

333.95
F2V
1981

**VERTEBRATE
SPECIES
OF
SPECIAL
CONCERN**



PLEASE RETURN

MAMMALS

BIRDS

STATE DOCUMENTS COLLECTION

REPTILES

APR 16 1981

AMPHIBIANS

**MONTANA STATE LIBRARY
930 E Lyndale Ave.
Helena, Montana 59601**

FISHES

**Prepared by Dennis L. Flath, Nongame Biologist,
WILDLIFE DIVISION, MONTANA DEPARTMENT OF FISH,
WILDLIFE AND PARKS - JANUARY, 1981**

MSL SEP 2 '81

FEB 9 1983

AUG 3 1983

SEP 6 1983

MAY 1 1984

Montana State Library



3 0864 1006 2797 8

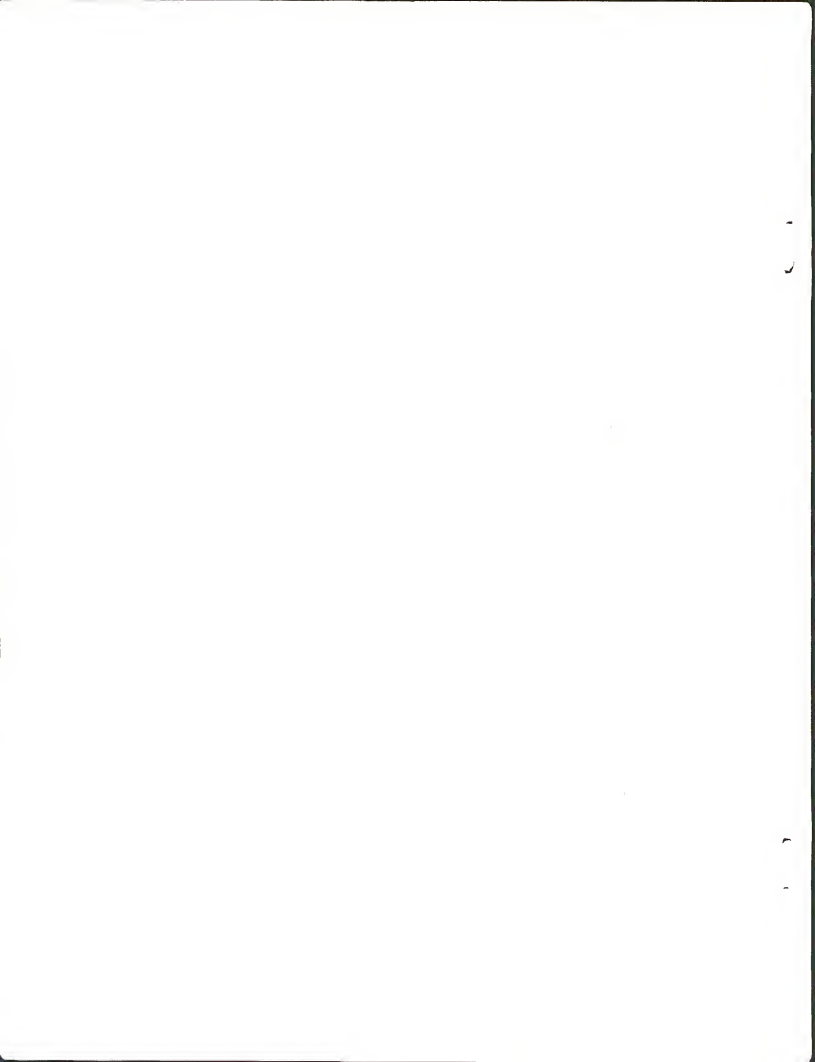
VERTEBRATE SPECIES
OF SPECIAL INTEREST OR CONCERN

MAMMALS
BIRDS
REPTILES
AMPHIBIANS
FISHES

PREPARED BY: DENNIS L. FLATH, NONGAME BIOLOGIST

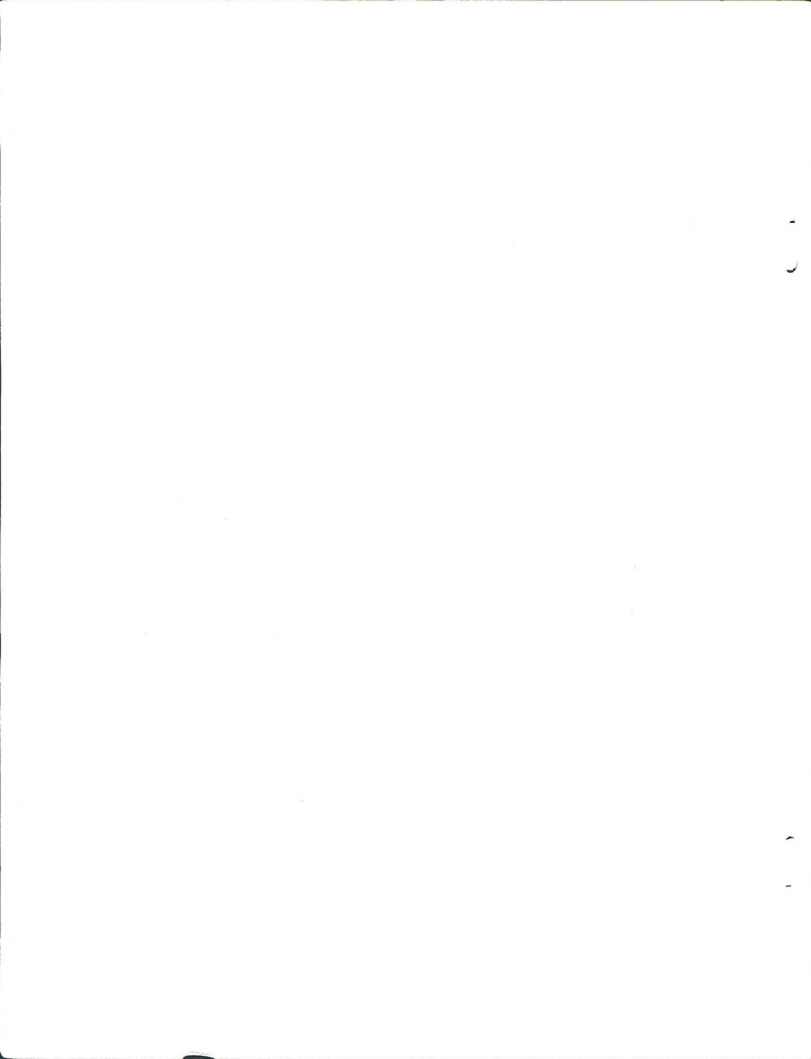
WILDLIFE DIVISION
MONTANA DEPARTMENT OF FISH, WILDLIFE AND PARKS

JANUARY, 1981



INDEX

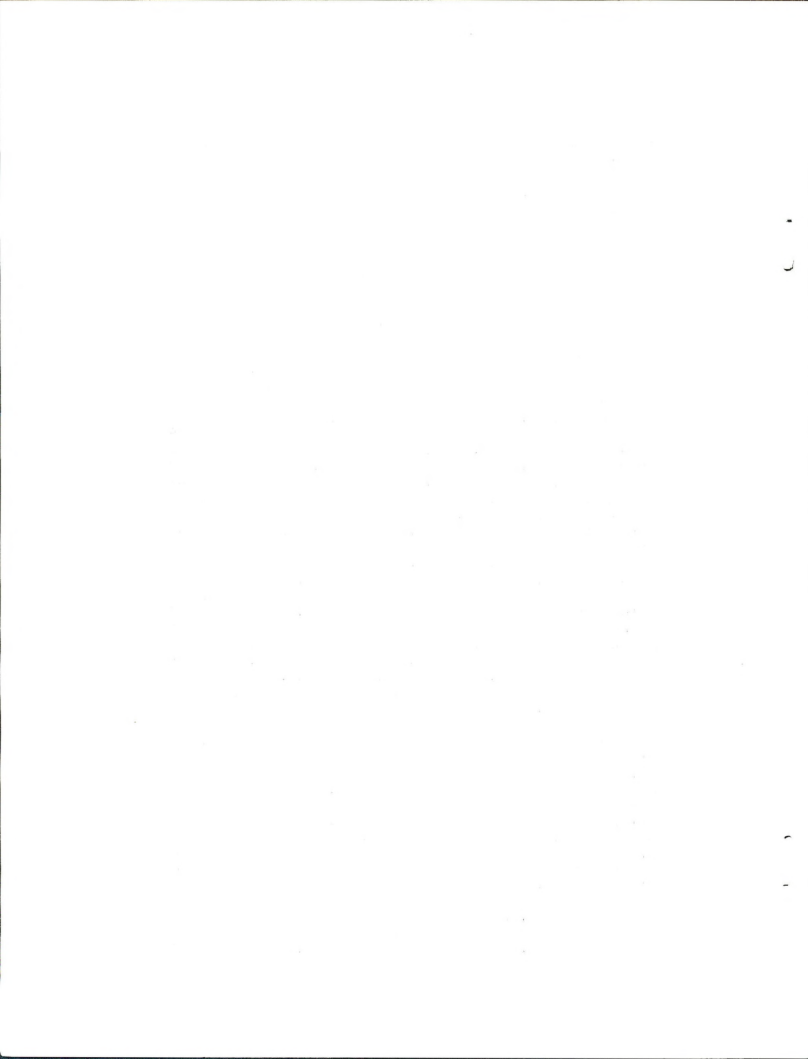
	Page
INTRODUCTION	1
LITERATURE CITED	7
COUNTY INVENTORIES	
Beaverhead	8
Bighorn	8
Blaine	9
Broadwater	9
Carbon	10
Carter	10
Cascade	11
Choteau	11
Custer	12
Daniels	12
Dawson	13
Deer Lodge	13
Fallon	14
Fergus	14
Flathead	15
Gallatin	15
Garfield	16
Glacier	16
Golden Valley	17
Granite	17
Hill	18
Jefferson	18
Judith Basin	19
Lake	19
Lewis and Clark	20
Liberty	20
Lincoln	21
Madison	21
McCone	22
Meagher	22
Mineral	23
Missoula	23
Musselshell	24
Park	24
Petroleum	25
Phillips	25
Pondera	26
Powder River	26
Powell	27
Prairie	27
Ravalli	28
Richland	28
Roosevelt	29
Rosebud	29
Sanders	30
Sheridan	30



	Page
Silver Bow	31
Stillwater	31
Sweetgrass	32
Teton	32
Toole	33
Treasure	33
Valley	34
Wheatland	34
Wibaux	35
Yellowstone	35

LATILONG INVENTORIES

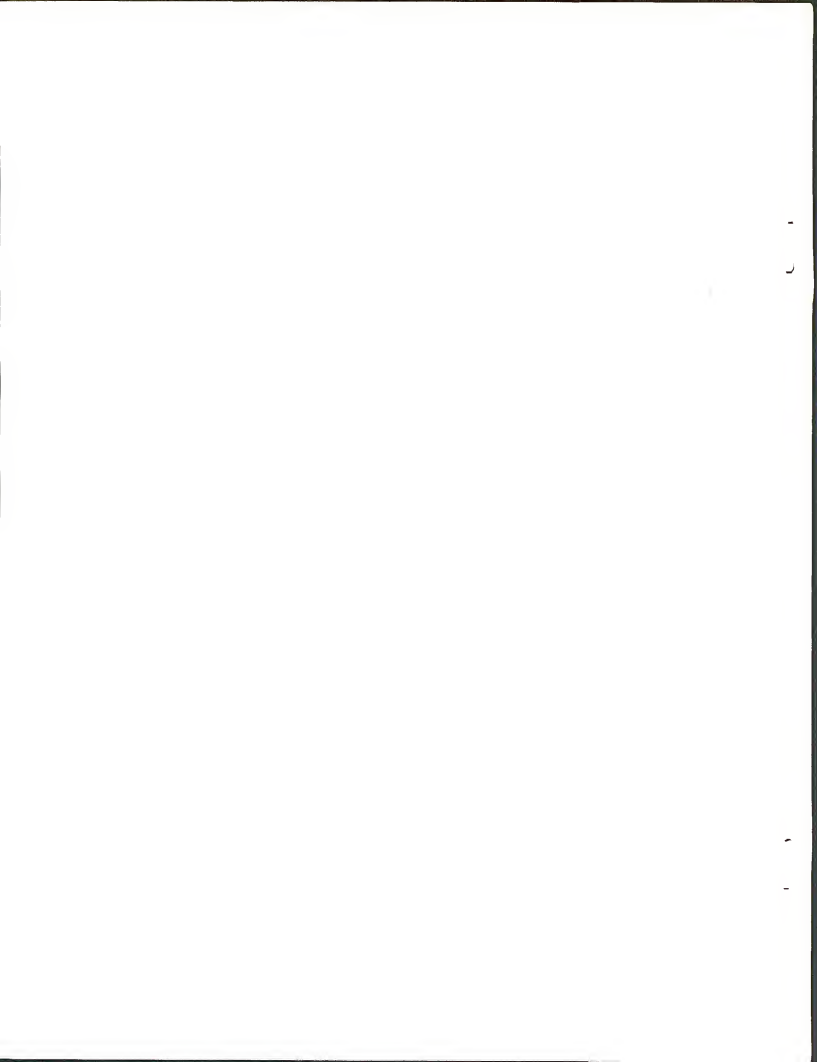
Latilong 1	36
Latilong 2	36
Latilong 3	37
Latilong 4	37
Latilong 5	38
Latilong 6	38
Latilong 7	39
Latilong 8	39
Latilong 9	40
Latilong 10	40
Latilong 11	41
Latilong 12	41
Latilong 13	42
Latilong 14	42
Latilong 15	43
Latilong 16	43
Latilong 17	44
Latilong 18	44
Latilong 19	45
Latilong 20	45
Latilong 21	46
Latilong 22	46
Latilong 23	47
Latilong 24	47
Latilong 25	48
Latilong 26	48
Latilong 27	49
Latilong 28	49
Latilong 29	50
Latilong 30	50
Latilong 31	51
Latilong 32	51
Latilong 33	52
Latilong 34	52
Latilong 35	53
Latilong 36	53
Latilong 37	54
Latilong 38	54
Latilong 39	55
Latilong 40	55



	Page
Latilong 41	56
Latilong 42	56
Latilong 43	57
Latilong 44	57
Latilong 45	58
Latilong 46	58
Latilong 47	59

APPENDIX

I. Montana Mammals	61
II. Montana Birds	66
III. Montana Reptiles	69
IV. Montana Amphibians	70
V. Montana Fishes	71



INTRODUCTION

This 1981 listing of species of special interest or concern incorporates a number of changes from previous issues. For the first time, it was felt necessary to include game as well as nongame species. This was largely due to the fact that several quite rare fish species are legally classified as "game," and also due to a desire to achieve a degree of consistency with other western states in classifying the status of wildlife species.

Changes were made in the format of this booklet to accommodate the reader. County inventories now appear in alphabetical order, rather than by county number sequence. Each species that is known or suspected to occur in a particular county or latilong has its listing accompanied by abbreviated annotations under three different headings. References to potential occurrence and former range have been deleted. Abbreviations used in the inventories are defined below.

Occurrence Definitions

Known: A species whose occurrence has been documented by collection of a specimen or reliable observation provided that such data was acquired since the most recent occurrence of events which could have served to eliminate the subject species.

Susp. (Suspected): A species believed to occur, but which has not been documented by a specimen or reliable observation since the most recent occurrence of events which could have served to eliminate the subject species.

Breed. (Breeding): A bird species which has been documented as having produced eggs or young.

Breed? (Breeding?): A bird species which is suspected of breeding, but for which production of eggs or young has not been documented.

Trans. (Transient): A bird species which has been known to occur in a nonbreeding status. This includes the usually accepted terms of accidental and migrant, as well as winter occurrence.

Status Definitions

End. (Endangered): A species which is in danger of extinction, and which appears on either the United States list of endangered species pursuant to Section 4, of the Endangered Species Act of 1973, as amended; or appears on the Montana list of endangered species pursuant to Section 87-5-107; R.C.M.

Thr. (Threatened): A species which is likely to become an endangered species within the foreseeable future, and which appears on the United States list of threatened species pursuant to Section 4 of the Endangered Species Act of 1973, as amended.

Periph. (Peripheral): A species whose total range within the state is restricted to not more than five counties. Bird species are considered peripheral if known and suspected breeding occurs in not more than five latilongs.

Rare: A species which is seldom encountered during the course of investigations utilizing techniques which could reasonably be expected to reveal the presence of the subject species. Also included is an assessment of expected frequency of occurrence compared to observed frequency of occurrence.

Com. (Common): A species which is frequently encountered during the course of investigations utilizing techniques which could reasonably be expected to reveal the presence of the subject species.

Also included is an assessment of expected frequency of occurrence compared to observed frequency of occurrence.

Undet. (Undetermined): A species for which available data and knowledge are insufficient to properly assess the status of the subject species.

Added Concerns Definitions

CITES: A species which appears on any of the appendices to the Convention on International Trade in Endangered Species, as amended.

Sens. (Sensitive): A species which is judged particularly vulnerable to disturbance or habitat loss due to natural or man-caused factors.

Hab. (Habitat): A species which is judged to be faced with imminent loss, destruction or adverse modification of primary essential habitat.

Un. (Unique): A species which provides essential ecological values to other forms of wildlife, such values generally not being available in the absence of the species.

Red. (Reduced): A species which exists at a population level less than one half the former population level, or whose range is less than one half the former range.

The following discussions, by taxa, pertain only to those forms of wildlife which are considered as being of special interest or concern. The county and latilong inventories should be considered a means of highlighting certain species for data acquisition and subsequent management efforts. In some cases it is anticipated that additional data accumulation will result in a determination of "secure" status. In other cases, it is hoped that field studies will point the way to necessary and appropriate management actions.

MAMMALS

Twenty-seven species of mammals are considered as being of special interest or concern. General distribution is based primarily on information provided by Burt and Grossenheider (1964), Hoffman and Pattie (1968), Hoffman, Pattie and Bell (1969), Hoffman, Wright and Newby (1969), and Lampe, et al. (1974).

The long-legged bat (*Myotis volans*) has been deleted from these inventories. Field observations have indicated that the species is more widespread than formerly thought (Swenson and Shanks 1979), and is apparently quite abundant in some areas.

INSECTIVORA: Four species are considered:

Merriam's shrew	<i>Sorex merriami</i>
Preble's shrew	<i>Sorex preblei</i>
Dwarf shrew	<i>Sorex nanus</i>
Pygmy shrew	<i>Microsorex hoyi</i>

All species are quite rare, with only *S. preblei* enjoying a wide distribution within the state. New locations for *S. merriami* and *S. preblei* have recently been determined by Dood (1980) and Flath (unpub. data).

Although never recorded in Montana, the Arctic shrew (*Sorex arcticus*) and the short-tailed shrew (*Blarina brevicauda*) could possibly occur in the northeastern portion of the state (Hoffman and Pattie 1968).

CHIROPTERA: Six species are considered:

Keen's bat	<i>Myotis keenii</i>
California bat	<i>Myotis californicus</i>
Fringed bat	<i>Myotis thysanodes</i>
Spotted bat	<i>Euderma maculatum</i>
Big-eared bat	<i>Plecotus townsendii</i>
Pallid bat	<i>Antrozous pallidus</i>

M. californicus has only been recorded from extreme western Montana (Hoffman, Pattie and Bell 1969). However, its taxonomic position as indicated by Findley (1972), its use of habitat types, and its sympatricity with the Least bat (*M. leibii*) (Bogan 1975) all indicate that this species could be more widespread in Montana.

The Spotted bat (*Euderma maculatum*) has only been recorded once for Montana (Nicholson 1950). A review of the habitat requirements of *Euderma* by Snow (1974) and Barbour and Davis (1969) suggest that suitable habitat for this species is present in Montana just south of the only collection site (Billings). A survey of the bat fauna in the Pryors has never been made, yet this is the area most likely to harbor *Euderma*.

Both Hall and Kelson (1959) and Barbour and Davis (1969) have indicated that Keen's bat (*Myotis keenii*) occurs along the eastern boundary of Montana. Hoffman, Pattie and Bell (1969) state there are no records of this species from Montana. Recently, Swenson and Shanks (1979) have documented the occurrence of Keen's bat in eastern Montana.

The Pallid bat has recently been recorded for Montana. A single specimen was mist-netted in south-central Carbon County in 1978 (Shryer and Flath 1980).

There is also a slight possibility that the Red bat (*Lasiurus borealis*) may be found in eastern Montana (Hoffman and Pattie 1968).

RODENTIA: Eight species are considered:

Hoary marmot	<i>Marmota caligata</i>
Black-tailed prairie dog	<i>Cynomys ludovicianus</i>
White-tailed prairie dog	<i>Cynomys leucurus</i>
Uinta chipmunk	<i>Eutamias umbrinus</i>
Great Basin pocket mouse	<i>Perognathus parvus</i>
Hispid pocket mouse	<i>Perognathus hispidus</i>

Northern bog lemming	<i>Synaptomys borealis</i>
Meadow jumping mouse	<i>Zapus hudsonius</i>

Wright (pers. comm.) has indicated that a single specimen of *Synaptomys borealis* was recently taken in Missoula County. Additional data on the occurrence of *Zapus hudsonius* has been provided by Matthews (1979 and 1980).

CARNIVORA: Eight species are considered:

Grizzly bear	<i>Ursus arctos</i>
Fisher	<i>Martes pennanti</i>
Black-footed ferret	<i>Mustela nigripes</i>
Wolverine	<i>Gulo gulo</i>
Spotted skunk	<i>Spilogale gracilis</i>
Swift fox	<i>Vulpes velox</i>
Wolf	<i>Canis lupus</i>
Lynx	<i>Lynx lynx</i>

Both the black-footed ferret and the wolf are listed as endangered species, while the grizzly bear is listed as threatened. Currently, there are two ongoing studies of grizzly bears, one each in the Bob Marshall and Yellowstone ecosystems. Ferret and wolf studies have been deferred.

The fisher, wolverine, swift fox and lynx are all classified as furbearers under Montana law. Seasons allow for taking of one each of wolverine and lynx by licensed trappers. Both the fisher and swift fox are completely protected by closed seasons.

Expansion of the wolverine's range in Montana has been documented by Newby and Wright (1955) and Newby and McDougal (1964). Hornocker and Hersh (1981) have compiled data on population density and habitat utilization of wolverines in northwestern Montana.

The swift fox has generally been regarded as extinct in Montana (Hoffman, Wright and Newby 1969). McDaniel (pers. comm.), however, has demonstrated an increase in this species in Nebraska and South Dakota. More recently Sharps (pers. comm.) has studied swift foxes in South Dakota and believes the species is increasing. In March, 1978 an adult male swift fox was taken in southwestern Custer County (Moore and Martin 1980). Additional survey and inventory work is needed to ascertain the status of the swift fox in Montana.

ARTIODACTYLIA: One species is considered:

Caribou *Rangifer tarandus*

Although currently classified as a game species, the caribou is not hunted and considered extinct in Montana for all practical purposes. The last reliable sighting of caribou in Montana occurred in 1971.

BIRDS

Twenty-nine species of birds have been identified as being of special interest or concern. The Swainson's hawk and mountain bluebird have been deleted. Field observations of both species reveal apparently strong populations and good productivity. It is felt that research and management attention should be focused on other species whose status is less clear, or which are judged to be in greater need of attention. Additions or deletions of other bird species may occur as additional information on their status is compiled.

Distribution and inventory data for birds are based primarily on Skaar (1980), although many individuals throughout the state have provided input.

ANSERIFORMES: One species is considered:

Marlequin duck *Marlequinus histrionicus*

FALCONIFORMES: Nine species are considered:

Goshawk	<i>Accipiter gentilis</i>
Cooper's hawk	<i>Accipiter cooperii</i>
Ferruginous hawk	<i>Buteo regalis</i>
Golden eagle	<i>Aquila chrysaetos</i>
Bald eagle	<i>Haliaeetus leucocephalus</i>
Osprey	<i>Pandion haliaetus</i>
Prairie falcon	<i>Falco mexicanus</i>
Peregrine falcon	<i>Falco peregrinus</i>
Pigeon hawk	<i>Falco columbarius</i>

GRUIFORMES: One species is considered:

Whooping crane *Grus americana*

CHARADRIIFORMES: Three species are considered:

Mountain plover	<i>Charadrius montanus</i>
Long-billed curlew	<i>Numenius phaeopus</i>
Upland sandpiper	<i>Bartramia longicauda</i>

STRIGIFORMES: Six species are considered:

Pygmy owl	<i>Glaucidium gnoma</i>
Burrowing owl	<i>Speotyto cunicularia</i>
Barred owl	<i>Strix varia</i>
Great gray owl	<i>Strix nebulosa</i>
Long-eared owl	<i>Asio otus</i>
Saw-whet owl	<i>Aegolius acadicus</i>

FICIFORMES: One species is considered:

Pileated woodpecker *Dryocopus pileatus*

PASSERIFORMES: Eight species are considered:

Olive-sided flycatcher	<i>Tattalornis borealis</i>
Eastern bluebird	<i>Sialia sialis</i>

Western bluebird	<i>Stalia mexicana</i>
Bobolink	<i>Dolichonyx oryzivorus</i>
Dickcissel	<i>Spiza americana</i>
Clay-colored sparrow	<i>Spizella pallida</i>
Brewer's sparrow	<i>Spizella breweri</i>
Field sparrow	<i>Spizella pusilla</i>

REPTILES

Five species of reptiles have been identified as being of special interest or concern.

Distribution and inventory data are based on Carl (1960), Stebbins (1966), Davis and Weeks (1963) and Brunson (pers. comm.).

TESTUDINATA: Two species are considered:

Snapping turtle	<i>Chelydra serpentina</i>
Spiny softshell	<i>Trionyx spiniferus</i>

SQUAMATA (Serpentes): Three species are considered:

Smooth green snake	<i>Ophedrya vernalis</i>
Milk snake	<i>Lampropeltis triangulum</i>
Plains hognose snake	<i>Heterodon nasicus</i>

All three species of snakes are very rare in Montana. Black and Bragg (1968) indicated that the smooth green snake may occur in northeastern Montana. Distribution of the milk snake needs to be clarified since McEneaney and Jensen (1974) reported the species for the Charles M. Russell National Wildlife Range. This is far outside the range outlined by Davis and Weeks (1963).

AMPHIBIANS

Six species have been identified as being of special interest or

concern. Their distributions are based primarily on Black (1970), Stebbins (1966), Carl (1966) and Brunson (pers. comm.).

CAUDATA: Three species are considered:

Rough-skinned newt	<i>Taricha granulosa</i>
Coeur d'Alene salamander	<i>Plethodon vandykei</i>
Pacific giant salamander	<i>Dicamptodon ensatus</i>

One recent observation of *Taricha* in Sanders County has added this species, even though a specimen is not available.

It is questionable whether or not *Dicamptodon* occurs in Montana. Black (1970) states "There are few records of their occurrence in Montana." Brunson (pers. comm.), however, maintains that this species does not occur in Montana and that published records of its occurrence are mistaken. Stebbins (1966) states that it occurs in the "Rocky Mountains of Idaho and Montana." His reference to collection sites, however, are all in Idaho.

A neotenic form of the tiger salamander (*Ambystoma tigrinum*) will be encountered on occasion. These are known as "axolotls," which retain external gills throughout the life cycle. Axolotls could be encountered in any body of permanent water which lies near the upper altitudinal limit of the tiger salamander. Axolotls should be considered of special interest or concern, even though the tiger salamander is not. Axolotl distribution is unknown, and does not appear in the county inventories.

SALIENTIA: Three species are considered:

Tailed frog	<i>Ascaphus truei</i>
Dakota toad	<i>Bufo hemiophrys</i>
Wood frog	<i>Rana sylvatica</i>

R. sylvatica has recently been found in Beaverhead County, and Dunlap (1977) has recorded the species for the Big Horn Mountains of Wyoming.

FISHES

Brown (1971) has summarized available knowledge on the distribution and abundance of Montana fishes. More extensive distributional data, particularly for peripheral species, is presented by Lee, et al. (1980).

Both the blue sucker and the creek chub have been found to be more abundant than previously thought. Since they appear to be quite secure in Montana, they have been deleted here. The sicklefin chub is included due to discovery of a population in the Missouri River.

Other additions included here are game fishes which are considered of special interest or concern by the Fisheries Division, Montana Department of Fish, Wildlife and Parks (Holton 1980).

Altogether, thirteen species are considered:

White sturgeon	<i>Acipenser transmontanus</i>
Pallid sturgeon	<i>Scaphirhynchus albus</i>
Paddlefish	<i>Polyodon spathula</i>
Shortnose gar	<i>Lepisosteus platostomus</i>
Cutthroat trout	<i>Salmo clarki</i>
Rainbow trout	<i>Salmo gairdneri</i>
Arctic grayling	<i>Thymallus arcticus</i>
Finescale dace	<i>Phoxinus neogaeus</i>
Sturgeon chub	<i>Hybopsis gelida</i>
Sicklefin chub	<i>Hybopsis meeki</i>
Trout-perch	<i>Percopsis omiscomaycus</i>
Shorthead sculpin	<i>Cottus confusus</i>
Spoonhead sculpin	<i>Cottus ricei</i>

LITERATURE CITED

- Barbour, R. W. and W. H. Davis. 1969. Bats of America. The University Press of Kentucky, Lexington, Kentucky. 286 pp.
- Black, J. H. 1970. Amphibians of Montana. Montana Wildlife, January, 1970. 32 pp.
- _____, and A. N. Bragg. 1968. New additions to the herpetofauna of Montana. Herpetologica 24(3):247.
- Bogan, M. A. 1975. Geographic variation in *Myotis californicus* in the Southwestern United States and Mexico. U.S. Fish and Wild. Serv. Wildl. Res. Rep. #3. 31 pp.
- Brown, C. J. D. 1971. Fishes of Montana. Big Sky Books, Bozeman, Montana. 207 pp.
- Brunson, R. B. 1974. Personal Communication.
- Burt, W. H. and R. P. Grossenheider. 1964. A field guide to the mammals. The Riverside Press, Cambridge, Massachusetts. 284 pp.
- Carl, C. C. 1960. The reptiles of British Columbia. British Columbia Provincial Museum, Victoria, B. C. 65 pp.
- _____. 1966. The amphibians of British Columbia. British Columbia Provincial Museum, Victoria, B. C. 63 pp.
- Davis, C. V. and S. E. Weeks. 1963. Montana snakes. Montana Wildlife, August, 1963. 11 pp.
- Dood, A. R. 1980. Terry Badlands nongame survey and inventory. Final Report. Mont. Dept. of Fish, Wildl. and Parks. 70 pp.
- Dunlap, D. C. 1977. Wood and western spotted frogs (Amphibia, Anura, Ranidae) in the Big Horn Mountains of Wyoming. Herpetol. 11(1):85-87.
- Findley, J. S. 1972. Phenetic relationships among bats of the genus *Myotis*. Syst. Zool. 21:31-52.
- Hall, E. R. and K. R. Kelson. 1959. The mammals of North America. Ronald Press, New York, 1:xxx + 1-546 + 79 and 2:vii + 547-1083 + 79.
- Hoffman, R. S. and D. L. Pattie. 1968. A guide to Montana mammals: identification, habitat, distribution and abundance. Univ. Montana Print. Serv. 133 pp.
- _____, D. L. Pattie, and J. F. Bell. 1969. The distribution of some mammals in Montana. II. Bats. J. Mamm. 50:737-741.
- _____, P. L. Wright, and F. E. Newby. 1969. The distribution of some mammals in Montana. I. Mammals other than bats. J. Mamm. 50:579-604.
- Holton, G. 1980. The riddle of existence: fishes of "special concern." Mont. Outdoors 11(1):2-6, 26.
- Hornocker, M. and H. Hash. 1981. Ecology of the wolverine in northwestern Montana. Can. J. Zool. In press.
- Lampe, R. P., J. K. Jones, Jr., R. S. Hoffman, and E. C. Birney. 1974. The mammals of Carter County, southeastern Montana. Occas. Pap., Mus. Nat. Hist., Univ. Kans. 25:1-39.
- Lee, D. S., C. R. Gilbert, C. H. Hocutt, R. E. Jenkins, D. E. McAllister and J. R. Stauffer, Jr. 1980. Atlas of North American freshwater fishes. N. Car. Biol. Sur. Pub. #1980-12, N. Car. State Mus. Nat. Hist. x + 854 pp.
- Matthews, W. C. 1979. Wibaux-Beach wildlife baseline study - nongame species. Bur. Land Manage., Miles City, Montana. 93 pp.
- _____. 1980. Wibaux-Beach comparison study: Sidney, Glendive and Plevna study areas. Bur. Land Manage., Miles City, Montana. 50 pp.
- McDaniel, L. 1975. Personal Communication.
- McEneaney, T. and J. Jensen. 1974. The reptiles and amphibians of the Charles M. Russell National Wildlife Range. 3 pp. Mimeo.
- Moore, R. E. and N. S. Martin. 1980. A recent record of the swift fox (*Vulpes velox*) in Montana. J. Mamm. 61(1):161.
- Newby, F. E. and P. L. Wright. 1955. Distribution and status of the wolverine in Montana. J. Mamm. 36:248-253.
- _____, and J. C. McDougal. 1964. Range extension of the wolverine in Montana. J. Mamm. 45:485-487.
- Nicholson, A. J. 1950. A record of the spotted bat (*Euderma maculatum*) for Montana. J. Mamm. 31:480-482.
- Sharps, J. 1978. Personal Communication.
- Shryer, J. and D. L. Flath. 1980. First record of the pallid bat (*Antrozous pallidus*) from Montana. Great Basin Nat. 40(2):115.
- Skaar, P. D. 1980. Montana bird distribution. Second edition. Privately printed. 66 pp.
- Snow, Carol. 1974. Habitat management series for endangered species #4: Spotted bat (*Euderma maculatum*). BLM Technical Note. 13 pp.
- Stebbins, R. C. 1966. A field guide to western reptiles and amphibians. The Riverside Press, Cambridge, Massachusetts. 279 pp.
- Swenson, J. E. and G. F. Shanks, Jr. 1979. Noteworthy records of bats from northeastern Montana. J. Mamm. 60(3):650-652.
- Wright, P. L. 1980. Personal Communication.

BEAVERHEAD

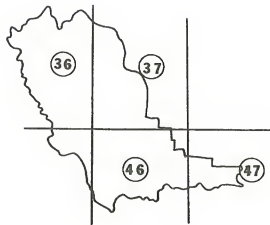
	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Known	Undet.	Sens.
Grizzly bear	Known	Rare, Thr.	CITES, Hab., Red.
Wolverine	Known	Rare	None
Spotted skunk	Known	Rare, Periph.	None
Wolf	Known	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Hoary marmot	Com.	None	None
Great Basin pocket mouse	Known	Rare, Periph.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
Wood frog	Known	Rare, Periph.	None
FISHES:			
Arctic grayling	Known	Com.	Sens., Hab., Red.

BIGHORN

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Known	Rare	None
Preble shrew	Susp.	Undet.	None
Spotted bat	Susp.	Rare, Periph.	Sens.
Big-eared bat	Known	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens.
Black-tailed prairie dog	Known	Com.	Hab., Red. Un., Red.
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Known	Rare	None
Milk snake	Known	Rare	None
AMPHIBIANS:			
None			
FISHES:			
Paddlefish	Known	Com.	None

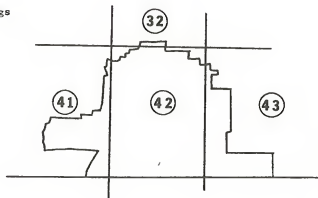
BIRDS:

Refer to latilongs



BIRDS:

Refer to latilongs



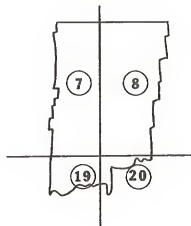
BLAINE

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Lynx	Known	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Rare	None
AMPHIBIANS:			
Dakota toad	Known	Periph.	None
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Finescale dace	Susp.	Rare	None
Sicklefin chub	Known	Undet., Periph.	None

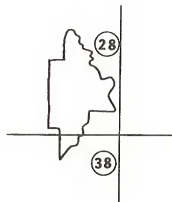
BROADWATER

	Occurrence	Status	Added Concerns
MAMMALS:			
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Wolverine	Known	Rare	None
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
FISHES:			
None			

BIRDS:
Refer to latilongs



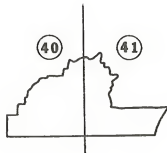
BIRDS:
Refer to latilongs



CARBON

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Known	Rare	None
Dwarf shrew	Known	Rare	None
Preble shrew	Susp.	Undet.	None
Spotted bat	Susp.	Rare, Periph.	Sens.
Big-eared bat	Known	Undet.	Sens.
Pallid bat	Known	Rare, Periph.	None
Grizzly bear	Susp.	Rare, Thr.	CITES, Hab., Red.
Black-tailed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Wolverine	Known	Rare	None
Spotted skunk	Known	Rare, Periph.	None
Black-tailed prairie dog	Known	Com.	Un., Red.
White-tailed prairie dog	Known	Com., Periph.	None
Uinta chipmunk	Known	Undet., Periph.	None
REPTILES:			
Milk snake	Known	Rare	None
AMPHIBIANS:			
None			
FISHES:			
None			

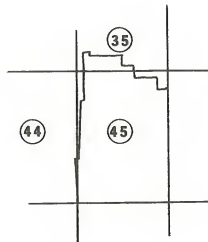
BIRDS:
Refer to latilongs



CARTER

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Known	Rare	None
Big-eared bat	Known	Undet.	Sens.
Black-footed ferret	Known	Rare, End.	CITES, Sens., Hab., Red.
Swift fox	Susp.	Undet.	CITES, Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
Hesperid pocket mouse	Known	Rare, Periph.	None
Meadow jumping mouse	Known	Rare	None
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
Milk snake	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
None			

BIRDS:
Refer to latilongs



CASCADE

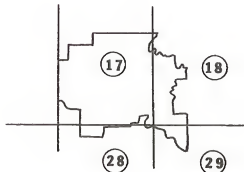
	Occurrence	Status	Added Concerns
MAMMALS:			
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Wolverine	Susp.	Undet.	None
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Finescale dace	Susp.	Rare	None

CHOTEAU

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Dwarf shrew	Known	Rare	None
Big-eared bat	Known	Undet.	Sens.
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Susp.	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Finescale dace	Susp.	Rare	None

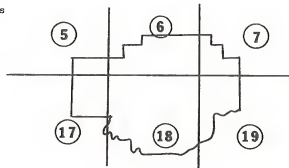
BIRDS:

Refer to latilongs



BIRDS:

Refer to latilongs



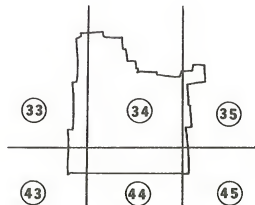
CUSTER

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Known	Rare	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Swift fox	Known	Rare	CITES, Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
Meadow jumping mouse	Susp.	Undet.	None
REPTILES:			
Snapping turtle	Known	Com.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Sturgeon chub	Known	Rare	None

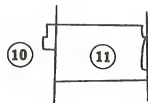
DANIELS

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Black-tailed prairie dog	Susp.	Undet.	Un., Red.
REPTILES:			
Plains hognose	Susp.	Undet.	None
AMPHIBIANS			
Dakota toad	Known	Undet., Periph.	None
FISHES:			
Paddlefish	Known	Com.	None

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



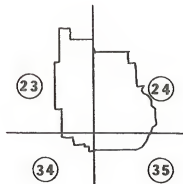
DAWSON

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Known	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Keen's bat	Susp.	Rare, Periph.	None
Black-tailed prairie dog	Known	Com.	Un. Red.
Meadow jumping mouse	Susp.	Undet.	None
REPTILES:			
Snapping turtle	Known	Com.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Sturgeon chub	Known	Rare	None

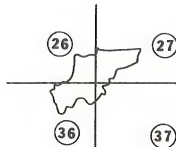
DEER LODGE

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	None
Wolverine	Known	Rare	None
Lynx	Susp.	Undet.	CITES
Hairy marmot	Known	Com.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Known	Com.	Hab.
FISHES:			
Cutthroat trout	Known	Com.	Red.
Arctic grayling	Known	Com.	Sens., Hab., Red.

BIRDS:
Refer to latilongs



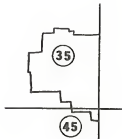
BIRDS:
Refer to latilongs



FALLON

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
Meadow jumping mouse	Susp.	Undet.	None
REPTILES:			
Snapping turtle	Susp.	Com.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
None			

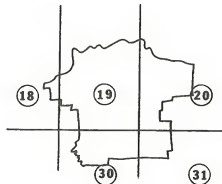
BIRDS:
Refer to latilongs



FERGUS

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Known	Rare	None
Big-eared bat	Known	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
Milk snake	Known	Rare	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Finescale dace	Susp.	Rare	None
Sicklefin chub	Known	Undet., Periph.	None

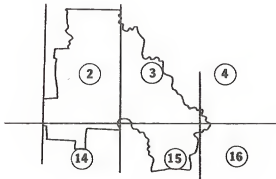
BIRDS:
Refer to latilongs



FLATHEAD

	Occurrence	Status	Added Concerns
MAMMALS:			
Fygap shrew	Known	Periph.	None
California bat	Known	Rare	None
Big-eared bat	Known	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Hab., Red.
Fisher	Known	Com.	None
Wolverine	Known	Com.	None
Wolf	Known	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Hoary marmot	Known	Com.	None
Northern bog lemming	Known	Rare	None
Caribou	Susp.	Rare, Periph.	Sens., Hab.
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Known	Com.	Hab.
Wood frog	Susp.	Undet.	None
FISHES:			
Cutthroat trout	Known	Com.	Red.
Arctic grayling	Known	Com.	Sens., Hab., Red.
Shorthead sculpin	Known	Rare, Periph.	None

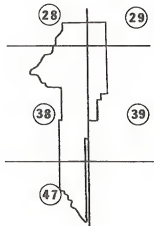
BIRDS:
Refer to latilongs



GALLATIN

	Occurrence	Status	Added Concerns
MAMMALS:			
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Hab., Red.
Wolverine	Known	Com.	None
Spotted skunk	Known	Rare, Periph.	None
Lynx	Known	Undet.	CITES
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
FISHES:			
Arctic grayling	Known	Com.	Sens., Hab., Red.

BIRDS:
Refer to latilongs



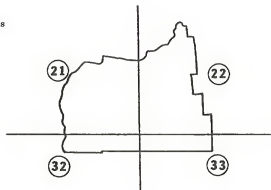
GARFIELD

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Susp.	Undet.	Sens.
Spiny softshell	Susp.	Undet.	Sens.
Plains hognose	Susp.	Rare	None
Milk snake	Susp.	Rare	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Finescale dace	Susp.	Rare	None

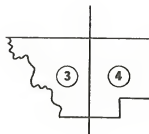
GLACIER

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Known	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Hab., Red.
Wolverine	Known	Com.	None
Wolf	Known	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Black-tailed prairie dog	Susp.	Undet.	Un., Red.
Hoary marmot	Known	Com.	None
Northern bog lemming	Susp.	Undet.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
Dakota toad	Susp.	Periph.	None
Wood frog	Susp.	Periph.	None
FISHES:			
Arctic grayling	Known	Com.	Sens., Hab., Red.
Finescale dace	Susp.	Rare	None
Trout-perch	Known	Rare, Periph.	None
Spoonhead sculpin	Known	Rare, Periph.	None

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



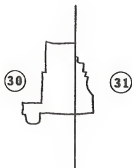
GOLDEN VALLEY

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Dwarf shrew	Known	Rare	None
Preble shrew	Known	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Spiro softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
None			

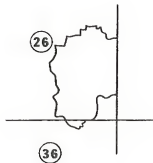
GRANITE

	Occurrence	Status	Added Concerns
MAMMALS:			
California bat	Susp.	Rare	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Fisher	Susp.	Undet.	None
Wolverine	Known	Com.	None
Lynx	Susp.	Undet.	CITES
Hoary marmot	Known	Com.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Known	Com.	Hab.
FISHES:			
Cutthroat trout	Known	Com.	Red.
Arctic grayling	Known	Com.	Sens., Hab., Red.

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



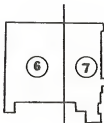
HILL

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Known	Rare	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Susp.	Undet.	Un., Red.
REPTILES:			
Plains hognose	Known	Rare	None
AMPHIBIANS:			
Dakota toad	Known	Periph.	None
FISHES:			
None			

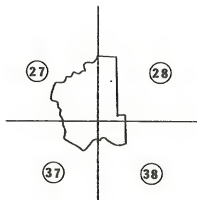
JEFFERSON

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Fringed bat	Known	Rare	None
Big-eared bat	Known	Undet.	Sens.
Wolverine	Known	Com.	None
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
FISHES:			
None			

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



JUDITH BASIN

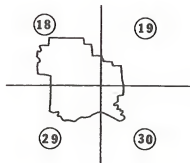
	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Known	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Wolverine	Known	Undet.	None
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
None			

LAKE

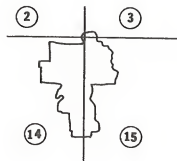
	Occurrence	Status	Added Concerns
MAMMALS:			
Pygmy shrew	Known	Periph.	None
California bat	Susp.	Rare	None
Big-eared bat	Known	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Hab., Red.
Fisher	Known	Undet.	None
Wolverine	Known	Com.	None
Lynx	Susp.	Undet.	CITES
Hoary marmot	Known	Com.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Known	Com.	Hab.
Coeur d'Alene Salamander	Known	Rare, Periph.	None
FISHES:			
Cutthroat trout	Known	Com.	Red.

19

BIRDS:
Refer to latilong



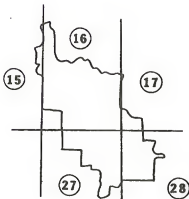
BIRDS:
Refer to latilong



LEWIS AND CLARK

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Grizzley bear	Known	Com., thr.	CITES, Rab., Red.
Wolverine	Known	Com.	None
Wolf	Known	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Hoary marmot	Known	Com.	None
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
FISHES:			
Cutthroat trout	Known	Com.	Red.
Arctic grayling	Known	Com.	Sens., Hab., Red.

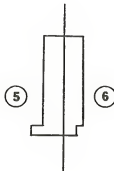
BIRDS:
Refer to latilongs



LIBERTY

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Dwarf shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Lynx	Known	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
Dakota toad	Known	Periph.	None
FISHES:			
Paddlefish	Known	Com.	None
Finescale dace	Susp.	Rare	None

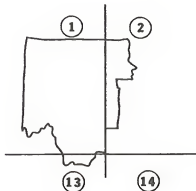
BIRDS:
Refer to latilongs



LINCOLN

	Occurrence	Status	Added Concerns
MAMMALS:			
Pipit shrew	Known	Periph.	None
California bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Grizzly bear	Known	Rare, Thr.	CITES, Hab., Red.
Fisher	Susp.	Undet.	None
Wolverine	Known	Com.	None
Wolf	Known	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Hoary marmot	Known	Com.	None
Northern bog lemming	Susp.	Rare, Periph.	None
Caribou	Susp.	Rare, Periph.	Hab.
REPTILES:			
None			
AMPHIBIANS:			
Coeur d'Alene salamander	Known	Rare, Periph.	Hab.
Tailed frog	Known	Undet.	Hab.
Wood frog	Susp.	Periph.	None
FISHES:			
White sturgeon	Known	Rare, Periph.	Sens., Hab., Red.
Cutthroat trout	Known	Com.	Red.
Rainbow trout	Known	Rare, Periph.	None

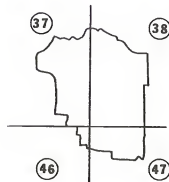
BIRDS:
Refer to latilongs



MADISON

	Occurrence	Status	Added Concerns
MAMMALS:			
Pipit shrew	Susp.	Undet.	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Known	Undet.	Sens.
Grizzly bear	Known	Rare, Thr.	CITES, Hab., Red.
Wolverine	Known	Com.	None
Spotted skunk	Known	Rare, Periph.	None
Wolf	Susp.	Rare, End.	CITES, Red.
Lynx	Susp.	Undet.	CITES
Great Basin pocket mouse	Susp.	Periph.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
FISHES:			
Arctic grayling	Known	Com.	Sens., Hab., Red.

BIRDS:
Refer to latilongs



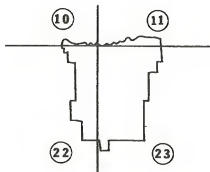
Mc CONE

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Known	Rare	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Susp.	Undet.	Sens.
Spiny softshell	Susp.	Undet.	Sens.
Plains hognose	Known	Rare	None
Milk snake	Susp.	Rare	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Shortnose gar	Known	Rare, Periph.	None
Finescale dace	Susp.	Rare	None

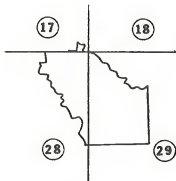
MEAGHER

	Occurrence	Status	Added Concerns
MAMMALS:			
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Wolverine	Known	Com.	None
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Susp.	Undet.	Un., Red.
REPTILES:			
None			
AMPHIBIANS:			
None			
FISHES:			
None			

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



MINERAL

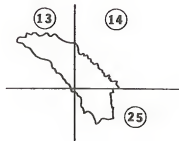
	Occurrence	Status	Added Concerns
MAMMALS:			
California bat	Susp.	Rare	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Fisher	Known	Undet.	None
Wolverine	Susp.	Com.	CITES
Lynx	Known	Undet.	CITES
Hoary marmot	Known	Com.	None
REPTILES:			
None			
AMPHIBIANS:			
Pacific giant salamander	Susp.	Periph.	None
Cover d'Alone salamander	Known	Periph.	None
Tailed frog	Known	Com.	Hab.
FISHES:			
Cutthroat trout	Known	Com.	Red.

MISSOULA

	Occurrence	Status	Added Concerns
MAMMALS:			
California bat	Susp.	Rare	None
Fringed bat	Known	Rare	None
Big-eared bat	Known	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Hab., Red.
Fisher	Known	Undet.	None
Wolverine	Known	Com.	None
Lynx	Known	Undet.	CITES
Hoary marmot	Known	Com.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Known	Com.	Hab.
FISHES:			
Cutthroat trout	Known	Com.	Red.
Arctic grayling	Known	Com.	Sens., Hab., Red.

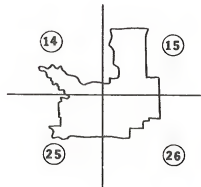
BIRDS:

Refer to latilongs



BIRDS:

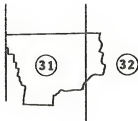
Refer to latilongs



MUSSELSHELL

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Known	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Lynx	Known	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Susp.	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hogsnout	Known	Rare	None
AMPHIBIANS:			
None			
FISHES:			
None			

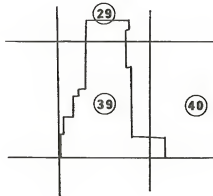
BIRDS:
Refer to latilongs



PARK

	Occurrence	Status	Added Concerns
MAMMALS:			
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Hab., Red.
Wolverine	Known	Com.	None
Wolf	Susp.	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Uinta chipmunk	Known	Undet., Periph.	None
REPTILES:			
None			
AMPHIBIANS:			
None			
FISHES:			
Arctic grayling	Known	Com.	Sens., Hab., Red.

BIRDS:
Refer to latilongs



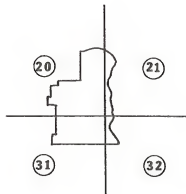
PETROLEUM

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriman shrew	Known	Rare	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Known	Undet.	None
Milk snake	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Finescale dace	Susp.	Rare	None

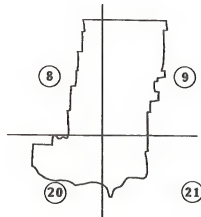
PHILLIPS

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriman shrew	Susp.	Undet.	None
Preble shrew	Known	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
Meadow jumping mouse	Susp.	Undet.	None
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Known	Rare	None
Milk snake	Susp.	Rare	None
AMPHIBIANS:			
Dakota toad	Known	Rare, Periph.	None
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Finescale dace	Susp.	Rare	None
Sicklefin chub	Known	Undet., Periph.	None

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



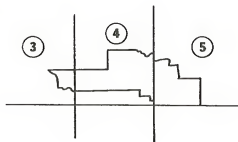
PONDERA

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Criszly bear	Known	Com., Thr.	CITES, Hab., Red.
Wolverine	Susp.	Undet.	None
Wolf	Known	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Hoary marmot	Known	Undet.	None
Black-tailed prairie dog	Susp.	Undet.	Un., Red.
REPTILES:			
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
FISHES:			
Arctic grayling	Known	Com.	Sens., Hab., Red.

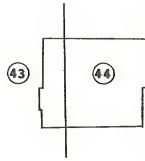
PONDER RIVER

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Big-eared bat	Known	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Swift fox	Susp.	Undet.	CITES, Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
Meadow jumping mouse	Susp.	Undet.	None
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
Milk snake	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
None			

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



POWELL

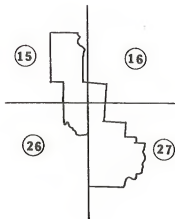
	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Bab., Red.
Fisher	Known	Com.	None
Wolverine	Known	Com.	None
Wolf	Susp.	Rare, End.	CITES, Red.
Lynx	Susp.	Undet.	CITES
Hoary marmot	Known	Com.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Known	Undet.	Bab.
FISHES:			
Cutthroat trout	Known	Com.	Red.
Shorthead sculpin	Known	Rare, Periph.	None

PRAIRIE

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
Meadow jumping mouse	Susp.	Undet.	None
REPTILES:			
Snapping turtle	Known	Com.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Fiddletfish	Known	Com.	None
Sturgeon chub	Known	Rare	None

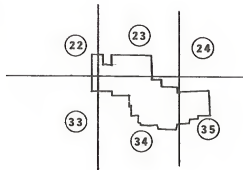
BIRDS:

Refer to latilongs



BIRDS:

Refer to latilongs



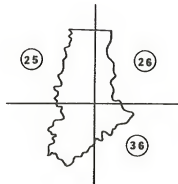
RAVALLI

	Occurrence	Status	Added Concerns
MAMMALS:			
California bat	Known	Rare	None
Fringed bat	Known	Rare	None
Big-eared bat	Known	Undet.	Sens.
Grizzly bear	Susp.	Rare, Thr.	CITES, Hab., Red.
Fisher	Known	Undet.	None
Wolverine	Known	Com.	None
Spotted skunk	Known	Rare, Periph.	None
Lynx	Known	Undet.	CITES
Hairy marmot	Known	Com.	None
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Known	Com.	Hab.
FISHES:			
Cutthroat trout	Known	Com.	Red.

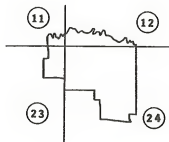
RICHLAND

	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Big-eared bat	Known	Undet.	Sens.
Keen's bat	Known	Rare, Periph.	None
Black-tailed prairie dog	Known	Com.	Un., Red.
Meadow jumping mouse	Known	Undet.	None
REPTILES:			
Snapping turtle	Known	Com.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Shortnose gar	Known	Rare, Periph.	None
Finescale dace	Susp.	Rare	None
Sturgeon chub	Known	Rare	None

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



ROOSEVELT

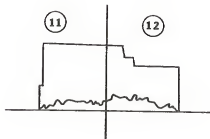
	Occurrence	Status	Added Concerns
MAMMALS:			
Keens bat	Susp.	Rare, Periph.	None
Black-tailed prairie dog	Susp.	Undet.	Un., Red.
REPTILES:			
Snapping turtle	Susp.	Undet.	Sens.
Spiny softshell	Susp.	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
Smooth green snake	Susp.	Rare, Periph.	None
AMPHIBIANS:			
Dakota toad	Known	Rare, Periph.	None
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Shortnose gar	Known	Rare, Periph.	None
Finescale dace	Susp.	Rare	None

ROSEBUD

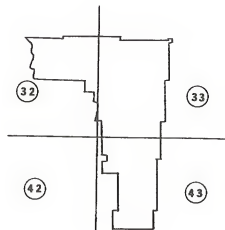
	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Lynx	Known	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Known	Com.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
Milk snake	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Paddlefish	Known	Com.	None
Sturgeon chub	Susp.	Rare	None

29

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



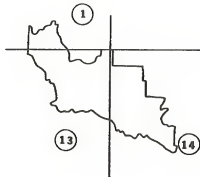
SANDERS

	Occurrence	Status	Added Concerns
MAMMALS:			
Pygmy shrew	Known	Rare, Periph.	None
Big-eared bat	Known	Undet.	Sens.
Grizzly bear	Known	Rare, Thr.	CITES, Hab., Red.
Fisher	Susp.	Undet.	None
Wolverine	Known	Com.	None
Lynx	Susp.	Undet.	CITES
Hoary marmot	Susp.	Undet.	None
REPTILES:			
None			
AMPHIBIANS:			
Rough-skinned newt	Known	Periph.	None
Pacific giant salamander	Susp.	Periph.	None
Coeur d'Alene salamander	Susp.	Periph.	None
Tailed frog	Known	Com.	Hab.
FISHES:			
Cutthroat trout	Known	Com.	Red.
Arctic grayling	Known	Com.	Sens., Hab., Red.

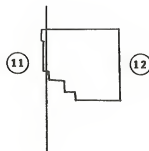
SHERIDAN

	Occurrence	Status	Added Concerns
MAMMALS:			
Pygmy shrew	Known	Rare, Periph.	None
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Plains hognose	Known	Rare	None
Smooth green snake	Susp.	Undet.	None
AMPHIBIANS:			
Dakota toad	Known	Rare, Periph.	None
FISHES:			
Finescale dace	Susp.	Rare	None

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



SILVER BOW

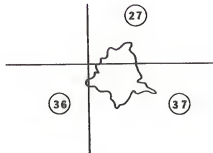
	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Known	Rare	None
Fringed bat	Susp.	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Wolverine	Known	Undet.	None
Lynx	Susp.	Undet.	CITES
REPTILES:			
None			
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	None
FISHES:			
Cutthroat trout	Known	Com.	Red
Arctic grayling	Known	Com.	Sens., Hab., Red.

STILLWATER

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriman shrew	Susp.	Undet.	None
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Spotted bat	Susp.	Rare, Periph.	Sens.
Big-eared bat	Susp.	Undet.	Sens.
Grizzly bear	Susp.	Rare, Thr.	CITES, Hab., Red.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Wolverine	Susp.	Undet.	None
Black-tailed prairie dog	Known	Com.	Un., Red.
Vinta chipmunk	Susp.	Periph.	None
REPTILES:			
Spiny softshell	Known	Undet.	Sens.
Milk snake	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
None			

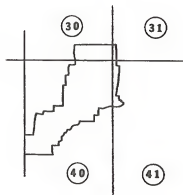
BIRDS:

Refer to latilongs



BIRDS:

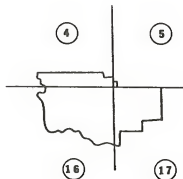
Refer to latilongs



TETON

	Occurrence	Status	Added Concerns
MAMMALS:			
Perele shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Grizzly bear	Known	Com., Thr.	CITES, Hab., Red.
Wolverine	Known	Com.	None
Wolf	Known	Rare, End.	CITES, Red.
Lynx	Known	Undet.	CITES
Hoary marmot	Known	Com.	None
Black-tailed prairie dog	Susp.	Undet.	Us., Red.
REPTILES:			
Plains hognose	Known	Undet.	None
AMPHIBIANS:			
Tailed frog	Susp.	Undet.	Hab.
FISHES:			
Arctic grayling	Known	Com.	Sens., Hab., Red.

BIRDS:
Refer to latilongs



TOOLE

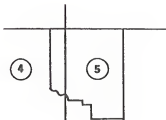
	Occurrence	Status	Added Concerns
MAMMALS:			
Preble shrew	Susp.	Undet.	None
Dwarf shrew	Known	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Lynx	Known	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
Dakota toad	Known	Rare, Periph.	None
FISHES:			
Finescale dace	Susp.	Rare	None

TREASURE

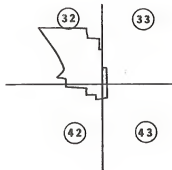
	Occurrence	Status	Added Concerns
MAMMALS:			
Merrim shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Paddlefish	Known	Com.	None
Sturgeon chub	Susp.	Rare	None

32

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



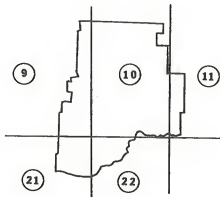
VALLEY

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Known	Rare	None
Prebile shrew	Known	Rare	None
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Wolf	Known	Rare, End.	CITES, Red.
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Susp.	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Known	Undet.	None
Milk snake	Susp.	Rare, Undet.	None
AMPHIBIANS:			
Dakota toad	Known	Rare, Periph.	None
FISHES:			
Pallid sturgeon	Known	Rare	Sens.
Paddlefish	Known	Com.	None
Shortnose gar	Known	Rare, Periph.	None
Finescale dace	Susp.	Rare	None

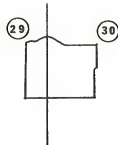
WHEATLAND

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Dwarf shrew	Susp.	Undet.	None
Preble shrew	Known	Rare	None
Big-eared bat	Susp.	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Wolverine	Susp.	Rare	None
Lynx	Known	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
None			

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



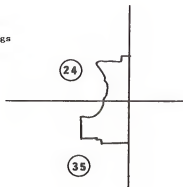
WIBAUX

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Big-eared bat	Susp.	Undet.	Sens.
Keen's bat	Susp.	Rare, Periph.	None
Black-tailed prairie dog	Known	Com.	Un., Red.
Meadow jumping mouse	Known	Rare	None
REPTILES:			
Snapping turtle	Known	Com.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Rare	None
AMPHIBIANS:			
None			
FISHES:			
None			

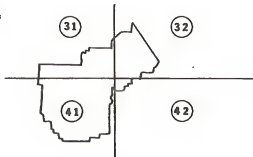
YELLOWSTONE

	Occurrence	Status	Added Concerns
MAMMALS:			
Merriam shrew	Susp.	Undet.	None
Preble shrew	Susp.	Undet.	None
Spotted bat	Known	Rare, Periph.	None
Big-eared bat	Known	Undet.	Sens.
Black-footed ferret	Susp.	Rare, End.	CITES, Sens., Hab., Red.
Lynx	Susp.	Undet.	CITES
Black-tailed prairie dog	Known	Com.	Un., Red.
REPTILES:			
Snapping turtle	Known	Undet.	Sens.
Spiny softshell	Known	Undet.	Sens.
Plains hognose	Susp.	Undet.	None
Milk snake	Susp.	Undet.	None
AMPHIBIANS:			
None			
FISHES:			
Paddlefish	Known	Com.	None
Sturgeon chub	Susp.	Rare	None

BIRDS:
Refer to latilongs



BIRDS:
Refer to latilongs



LATILONG 1

	Occurrence	Status	Added Concerns
Harlequin duck	Breed?	Rare	None
Goshawk	Breed	Com.	CITES, Hab.
Cooper's hawk	Breed	Undet.	CITES, Hab.
Golden eagle	Breed	Com.	CITES
Bald eagle	Breed	Rare, End.	CITES, Hab., Sens.
Osprey	Breed	Com.	CITES
Prairie falcon	Trans.	Undet.	CITES
Peregrine falcon	Breed?	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Long-billed curlew	Trans.	Undet.	Hab., Red.
Upland sandpiper	Trans.	Undet.	Sens.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Burrowing owl	Trans.	Undet.	CITES, Hab., Red.
Barred owl	Breed?	Undet.	CITES, Hab., Sens.
Great gray owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Saw-whet owl	Breed	Undet.	CITES, Hab.
Pileated woodpecker	Breed?	Com.	Hab., Un.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Western bluebird	Breed	Rare	Hab., Sens.
Bobolink	Breed?	Undet.	Hab.
Brewer's sparrow	Trans.	Undet.	Hab.

LATILONG 2

	Occurrence	Status	Added Concerns
Harlequin duck	Breed.	Rare	None
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed?	Undet.	CITES
Peregrine falcon	Breed?	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Mountain plover	Trans.	Rare	Hab., Red.
Long-billed curlew	Trans.	Undet.	Hab., Red.
Upland sandpiper	Trans.	Undet.	Sens.
Pygmy owl	Breed.	Undet.	CITES, Sens.
Burrowing owl	Trans.	Undet.	CITES, Hab., Red.
Barred owl	Breed?	Undet.	CITES, Hab., Sens.
Great gray owl	Breed.	Undet.	CITES, Hab., Sens.
Long-eared owl	Trans.	Undet.	CITES, Sens.
Saw-whet owl	Breed.	Undet.	CITES, Hab.
Pileated woodpecker	Breed.	Com.	Hab., Un.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Western bluebird	Breed	Rare	Hab., Sens.
Bobolink	Breed	Undet.	Hab.
Clay-colored sparrow	Trans.	Undet.	Hab.
Brewer's sparrow	Trans.	Undet.	Hab.
Field sparrow	Trans.	Undet.	Hab.

LATILONG 3

Occurrence	Status	Added Concerns
Harlequin duck	Breed. Rare	None
Goshawk	Breed. Com.	CITES, Hab.
Cooper's hawk	Breed. Undet.	CITES, Hab.
Ferruginous hawk	Breed? Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed. Com.	CITES
Bald eagle	Breed. Rare, End.	CITES, Hab., Sens.
Osprey	Breed. Com.	CITES
Prairie falcon	Breed. Undet.	CITES
Peregrine falcon	Breed? Rare, End.	CITES, Sens., Red.
Merlin	Breed? Undet.	CITES
Long-billed curlew	Breed? Undet.	Hab., Red.
Upland sandpiper	Breed? Undet.	Sens.
Pygmy owl	Breed? Undet.	CITES, Sens.
Barred owl	Breed? Undet.	CITES, Hab., Sens.
Great gray owl	Breed. Undet.	CITES, Hab., Sens.
Long-eared owl	Breed? Undet.	CITES, Sens.
Saw-whet owl	Breed? Undet.	CITES, Hab.
Pileated woodpecker	Breed. Com.	Hab., Un.
Olive-sided flycatcher	Breed. Undet.	Hab.
Western bluebird	Breed? Rare	Hab., Sens.
Bobolink	Trans. Undet.	Hab.
Clay-colored sparrow	Breed? Undet.	Hab.
Brewer's sparrow	Trans. Undet.	Hab.

LATILONG 4*

Occurrence	Status	Added Concerns
Harlequin duck	Breed? Rare	None
Cooper's hawk	Breed? Undet.	CITES, Hab.
Ferruginous hawk	Breed? Rare	CITES, Sens., Hab., Red.
Prairie falcon	Breed? Undet.	CITES
Long-billed curlew	Breed? Undet.	Hab., Red.
Upland sandpiper	Breed? Undet.	Sens.
Clay-colored sparrow	Breed? Undet.	Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 5

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Breed?	Undet.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 6*

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Prairie falcon	Breed?	Undet.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Trans.	Undet.	CITES
Whooping crane	Trans.	Rare, End.	CITES, Sens., Periph.
Mountain plover	Breed?	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Long-eared owl	Trans.	Undet.	CITES, Sens.
Western bluebird	Trans.	Rare	Hab., Sens.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 7*

Occurrence	Status	Added Concerns
Ferruginous hawk	Breed.	Rare CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com. CITES
Bald eagle	Trans.	Rare, End. CITES, Hab., Sens.
Prairie falcon	Breed.	Undet. CITES
Peregrine falcon	Breed.	Rare, End. CITES, Sens., Red.
Merlin	Breed.	Undet. CITES
Mountain plover	Breed?	Rare Hab., Red.
Long-billed curlew	Breed.	Undet. Hab., Red.
Upland sandpiper	Breed?	Undet. Sens.
Burrowing owl	Breed	Undet. CITES, Hab., Red.
Bobolink	Trans.	Undet. Hab.
Clay-colored sparrow	Breed?	Undet. Hab.
Brewer's sparrow	Breed.	Undet. Hab.

LATILONG 8*

Occurrence	Status	Added Concerns
Ferruginous hawk	Trans.	Rare CITES, Sens., Hab., Red.
Golden eagle	Trans.	Com. CITES
Prairie falcon	Trans.	Undet. CITES
Peregrine falcon	Trans.	Rare, End. CITES, Sens., Red.
Long-billed curlew	Breed.	Undet. Hab., Red.
Upland sandpiper	Breed?	Undet. Sens.
Burrowing owl	Trans.	Undet. CITES, Hab., Red.
Bobolink	Breed?	Undet. Hab.
Clay-colored sparrow	Breed?	Undet. Hab.
Brewer's sparrow	Breed?	Undet. Hab.

* The present nongame bird inventory in this latiling is considered substandard.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 9

	Occurrence	Status	Added Concerns
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Breed?	Undet.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Mountain plover	Breed	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed.	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.

LATILONG 10

	Occurrence	Status	Added Concerns
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Trans.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Trans.	Undet.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed.	Undet.	CITES
Mountain plover	Breed?	Rare	Hab., Red.
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Great gray owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Trans.	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Eastern bluebird	Breed.	Rare, Periph.	Sens., Hab.
Bobolink	Breed?	Undet.	Hab.
Dickcissel	Breed?	Rare	None
Clay-colored sparrow	Breed	Undet.	Hab.
Brewer's sparrow	Breed	Undet.	Hab.
Field sparrow	Breed?	Undet.	Hab.

LATILONG 11*

Occurrence	Status	Added Concerns
Cooper's hawk	Trans. Undet.	CITES, Hab.
Ferruginous hawk	Trans. Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed? Com.	CITES
Bald eagle	Breed? Rare, End.	CITES, Sens., Hab.
Prairie falcon	Trans. Undet.	CITES
Merlin	Breed? Undet.	CITES
Mountain plover	Breed? Rare	Hab., Red.
Long-billed curlew	Breed? Undet.	Hab., Red.
Upland sandpiper	Breed. Undet.	Sens.
Burrowing owl	Breed. Undet.	CITES, Hab., Red.
Eastern bluebird	Trans. Rare, Periph.	Sens., Hab.
Bobolink	Breed? Undet.	Hab.
Dickcissel	Breed? Rare	None
Clay-colored sparrow	Breed. Undet.	Hab.
Brewer's sparrow	Breed? Undet.	Hab.
Field sparrow	Breed? Undet.	Hab.

LATILONG 12

Occurrence	Status	Added Concerns
Goshawk	Trans. Undet.	CITES, Hab.
Cooper's hawk	Trans. Undet.	CITES, Hab.
Ferruginous hawk	Breed. Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed? Com.	CITES
Bald eagle	Trans. Rare, End.	CITES, Hab., Sens.
Prairie falcon	Breed. Undet.	CITES
Peregrine falcon	Breed. Rare, End.	CITES, Sens., Red.
Merlin	Trans. Undet.	CITES
Whooping crane	Trans. Rare, End., Periph.	CITES, Sens., Hab., Red.
Long-billed curlew	Breed? Undet.	Hab., Red.
Upland sandpiper	Breed. Undet.	Sens.
Burrowing owl	Breed. Undet.	CITES, Hab., Red.
Long-eared owl	Breed? Undet.	CITES, Sens.
Eastern bluebird	Trans. Rare, Periph.	Sens., Hab.
Bobolink	Breed? Undet.	Hab.
Dickcissel	Breed? Rare	None
Clay-colored sparrow	Breed. Undet.	Hab.
Brewer's sparrow	Trans. Undet.	Hab.
Field sparrow	Breed? Undet.	Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 13*

	Occurrence	Status	Added Concerns
Harlequin duck	Trans.	Rare	None
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Golden eagle	Breed?	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Undet.	CITES
Peregrine falcon	Breed?	Rare, End.	CITES, Sens., Red.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Pileated woodpecker	Breed?	Undet.	Hab., Un.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Western bluebird	Breed?	Rare	Hab., Sens.

LATILONG 14

	Occurrence	Status	Added Concerns
Harlequin duck	Trans.	Rare	None
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed.	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Undet.	CITES
Peregrine falcon	Breed.	Rare, End.	CITES, Sens., Red.
Merlin	Trans.	Undet.	CITES
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Barred owl	Breed?	Undet.	CITES, Hab., Sens.
Great gray owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Saw-whet owl	Breed.	Undet.	CITES, Hab.
Pileated woodpecker	Breed.	Com.	Hab., Un.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Western bluebird	Breed.	Rare	Hab., Sens.
Bobolink	Breed.	Undet.	Hab.
Clay-colored sparrow	Breed.	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 15

Occurrence	Status	Added Concerns
Harlequin duck	Breed.	Rare
Goshawk	Breed?	Com.
Cooper's hawk	Breed.	Undet.
Golden eagle	Breed?	Com.
Bald eagle	Breed.	Rare, End.
Osprey	Breed.	Com.
Prairie falcon	Breed.	Undet.
Peregrine falcon	Breed.	Rare, End.
Merlin	Breed.	Undet.
Long-billed curlew	Breed?	Undet.
Upland sandpiper	Breed?	Undet.
Pygmy owl	Breed?	Undet.
Barred owl	Breed.	Undet.
Great gray owl	Trans.	Undet.
Saw-whet owl	Breed?	Undet.
Pileated woodpecker	Breed?	Undet.
Olive-sided flycatcher	Breed.	Undet.
Bobolink	Breed?	Undet.
Dickcissel	Trans.	Rare

LATILONG 16

Occurrence	Status	Added Concerns
Harlequin duck	Trans.	Rare
Goshawk	Breed?	Com.
Cooper's hawk	Breed?	Undet.
Ferruginous hawk	Breed.	Rare
Golden eagle	Breed.	Com.
Bald eagle	Breed?	Rare, End.
Osprey	Breed?	Com.
Prairie falcon	Breed.	Com.
Peregrine falcon	Breed?	Rare, End.
Merlin	Breed.	Undet.
Long-billed curlew	Breed.	Undet.
Upland sandpiper	Breed.	Undet.
Pygmy owl	Trans.	Undet.
Burrowing owl	Breed?	Undet.
Barred owl	Trans.	Undet.
Long-eared owl	Trans.	Undet.
Pileated woodpecker	Breed?	Undet.
Olive-sided flycatcher	Breed?	Undet.
Bobolink	Breed?	Undet.
Clay-colored sparrow	Breed?	Undet.
Brewer's sparrow	Breed?	Undet.

LATICONE 17

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Trans.	Com.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Breed?	Rare, End.	CITES, Sens., Red.
Merlin	Breed.	Undet.	CITES
Mountain plover	Breed?	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATICONE 18

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Prairie falcon	Breed.	Com.	CITES
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Trans.	Undet.	CITES, Hab, Red.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 19

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Breed?	Undet.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Breed	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed.	Undet.	CITES
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Trans.	Undet.	CITES, Hab., Red.
Great gray owl	Breed.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Saw-whet owl	Breed?	Undet.	CITES, Hab.
Bobolink	Breed.	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.

LATILONG 20

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed?	Com.	CITES
Peregrine falcon	Breed.	Rare, End.	CITES, Sens., Red.
Merlin	Breed.	Undet.	CITES
Mountain plover	Breed.	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed	Undet.	Hab.

LATILONG 21*

	Occurrence	Status	Added Concerns
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Mountain plover	Trans.	Rare	Hab., Red.
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 22

	Occurrence	Status	Added Concerns
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Breed?	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Mountain plover	Trans.	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.
Field sparrow	Breed?	Undet.	Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 23*

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.
Field sparrow	Breed?	Undet.	Hab.

LATILONG 24

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Merlin	Breed.	Undet.	CITES
Whooping crane	Trans.	Rare, End.	CITES, Sens., Periph.
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Eastern bluebird	Breed?	Rare, Periph.	Sens., Hab.
Bobolink	Breed?	Undet.	Hab.
Dickcissel	Breed?	Rare	None
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.
Field sparrow	Breed.	Undet.	Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 25

	Occurrence	Status	Added Concerns
Harlequin duck	Breed?	Rare	None
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed.	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Undet.	CITES
Peregrine falcon	Breed.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Trans.	Undet.	Sens.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Burrowing owl	Trans.	Undet.	CITES, Hab., Red.
Barred owl	Trans.	Undet.	CITES, Hab., Sens.
Great gray owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Pileated woodpecker	Breed.	Com.	Hab., Un.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Western bluebird	Breed.	Rare	Hab., Sens.
Bobolink	Breed.	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 26

	Occurrence	Status	Added Concerns
Harlequin duck	Breed.	Rare	None
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Undet.	CITES
Merlin	Breed?	Undet.	CITES
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Barred owl	Breed?	Undet.	CITES, Hab., Sens.
Great gray owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Pileated woodpecker	Breed.	Com.	Hab., Un.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Western bluebird	Breed.	Rare	Hab., Sens.
Bobolink	Breed.	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 27

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed.	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed?	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Breed?	Rare, End.	CITES, Sens., Red.
Merlin	Trans.	Undet.	CITES
Long-billed curlew	Breed?	Undet.	Hab., Red.
Pygmy owl	Trans.	Undet.	CITES, Sens.
Barred owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Trans.	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Pileated woodpecker	Breed?	Undet.	Hab., Un.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 28

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed.	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com.	CITES
Bald eagle	Breed	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Undet.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Mountain plover	Breed.	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Pygmy owl	Trans.	Undet.	CITES, Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Great gray owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Bobolink	Breed.	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 29

Occurrence	Status	Added Concerns
Harlequin duck	Breed?	Rare
Goshawk	Breed?	Com. CITES, Hab.
Cooper's hawk	Breed?	Undet. CITES, Hab.
Ferruginous hawk	Breed.	Rare CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com. CITES
Bald eagle	Trans.	Rare, End. CITES, Hab., Sens.
Prairie falcon	Breed.	Com. CITES
Peregrine falcon	Breed?	Rare, End. CITES, Sens., Red.
Merlin	Breed?	Undet. CITES
Whooping crane	Trans.	Rare, End., Periph. CITES, Sens., Hab., Red.
Mountain plover	Breed.	Rare CITES, Sens., Hab., Red.
Long-billed curlew	Breed?	Undet. Hab., Red.
Upland sandpiper	Breed?	Undet. Sens.
Pygmy owl	Trans.	Undet. CITES, Sens.
Burrowing owl	Trans.	Undet. CITES, Hab., Red.
Great gray owl	Breed.	Undet. CITES, Hab., Sens.
Long-eared owl	Trans.	Undet. CITES, Sens.
Long-eared owl	Trans.	Undet. CITES, Sens.
Saw-whet owl	Trans.	Undet. CITES, Hab.
Olive-sided flycatcher	Breed?	Undet. Hab.
Bobolink	Breed?	Undet. Hab.
Clay-colored sparrow	Breed?	Undet. Hab.
Brewer's sparrow	Breed.	Undet. Hab.

LATILONG 30*

Occurrence	Status	Added Concerns
Goshawk	Breed.	Com. CITES, Hab.
Ferruginous hawk	Breed?	Rare CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com. CITES
Bald eagle	Trans.	Rare, End. CITES, Hab., Sens.
Osprey	Trans.	Com. CITES
Prairie falcon	Breed.	Com. CITES
Peregrine falcon	Trans.	Rare, End. CITES, Sens., Red.
Merlin	Trans.	Undet. CITES
Mountain plover	Breed?	Rare Hab., Red.
Long-billed curlew	Breed.	Undet. Hab., Red.
Upland sandpiper	Breed?	Undet. Sens.
Burrowing owl	Trans.	Undet. CITES, Hab., Red.
Olive-sided flycatcher	Trans.	Undet. Hab.
Bobolink	Breed?	Undet. Hab.
Clay-colored sparrow	Breed?	Undet. Hab.
Brewer's sparrow	Breed?	Undet. Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 31

Occurrence	Status	Added Concerns
Goshawk	Trans. Undet.	CITES, Hab.
Ferruginous hawk	Breed. Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed. Com.	CITES
Bald eagle	Trans. Rare, End.	CITES, Hab., Sens.
Prairie falcon	Breed. Com.	CITES
Peregrine falcon	Trans. Rare, End.	CITES, Sens., Red.
Merlin	Breed? Undet.	CITES
Whooping crane	Trans. Rare, End., Periph.	CITES, Sens., Hab., Red.
Mountain plover	Breed? Rare	Hab., Red.
Long-billed curlew	Breed. Undet.	Hab., Red.
Upland sandpiper	Breed. Undet.	Sens.
Burrowing owl	Breed. Undet.	CITES, Hab., Red.
Long-eared owl	Breed. Undet.	CITES, Sens.
Olive-sided flycatcher	Trans. Undet.	Hab.
Bobolink	Breed? Undet.	Hab.
Dickcissel	Breed? Rare	None
Clay-colored sparrow	Breed? Undet.	Hab.
Brewer's sparrow	Breed. Undet.	Hab.

LATILONG 32

Occurrence	Status	Added Concerns
Ferruginous hawk	Breed? Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed. Com.	CITES
Bald eagle	Breed. Rare, End.	CITES, Hab., Sens.
Osprey	Trans. Com.	CITES
Prairie falcon	Breed. Com.	CITES
Peregrine falcon	Breed? Rare, End.	CITES, Sens., Red.
Long-billed curlew	Breed. Undet.	Hab., Red.
Upland sandpiper	Breed. Undet.	Sens.
Burrowing owl	Breed? Undet.	CITES, Hab., Red.
Olive-sided flycatcher	Trans. Undet.	Hab.
Bobolink	Breed? Undet.	Hab.
Dickcissel	Breed? Rare	None
Clay-colored sparrow	Breed? Undet.	Hab.
Brewer's sparrow	Breed? Undet.	Hab.
Field sparrow	Trans. Undet.	Hab.

LATILONG 33

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Trans.	Undet.	CITES
Mountain plover	Breed.	Rare	Hab., Red.
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Long-eared owl	Trans.	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Dickcissel	Breed?	Rare	None
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.
Field sparrow	Breed?	Undet.	Hab.

LATILONG 34

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Trans.	Undet.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Trans.	Undet.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Mountain plover	Breed?	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Pygmy owl	Trans.	Undet.	CITES, Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Olive-sided flycatcher	Trans.	Undet.	Hab.
Eastern bluebird	Trans.	Rare, Periph.	Sens., Hab.
Dickcissel	Breed.	Rare	None
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.
Field sparrow	Breed?	Undet.	Hab.

LATILONG 35*

Occurrence	Status	Added Concerns
Ferruginous hawk	Breed?	Rare CITES, Sens., Hab., Red.
Golden eagle	Trans.	Com. CITES
Bald eagle	Trans.	Rare, End. CITES, Hab., Sens.
Prairie falcon	Breed.	Com. CITES
Whooping crane	Trans.	Rare, End., CITES, Sens., Periph. Hab., Red.
Upland sandpiper	Breed?	Undet. Sens.
Burrowing owl	Breed?	Undet. CITES, Hab., Red.
Eastern bluebird	Trans.	Rare, Periph. Sens., Hab.
Bobolink	Breed?	Undet. Hab.
Clay-colored sparrow	Breed?	Undet. Hab.
Brewer's sparrow	Breed?	Undet. Hab.
Field sparrow	Breed.	Undet. Hab.

LATILONG 36*

Occurrence	Status	Added Concerns
Goshawk	Breed.	Com. CITES, Hab.
Cooper's hawk	Breed?	Undet. CITES, Hab.
Ferruginous hawk	Breed?	Rare CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com. CITES
Osprey	Breed?	Com. CITES
Prairie falcon	Breed.	Com. CITES
Upland sandpiper	Trans.	Undet. Sens.
Great gray owl	Trans.	Undet. CITES, Hab., Sens.
Olive-sided flycatcher	Breed?	Undet. Hab.
Bobolink	Breed?	Undet. Hab.
Brewer's sparrow	Breed?	Undet. Hab.

* The present nongame bird inventory in this latilong is considered substandard.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 37

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Breed?	Com.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.,
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed?	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Long-billed curlew	Breed?	Undet.	Hab., Red.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Great gray owl	Trans.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed?	Undet.	CITES, Sens.
Olive-sided flycatcher	Trans.	Undet.	Hab.
Bobolink	Breed.	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 38

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Harlequin duck	Breed?	Rare	None
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Breed.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Whooping crane	Trans.	Rare, End.	CITES, Sens., Red., Hab.
Mountain plover	Trans.	Rare	Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Pygmy owl	Breed?	Undet.	CITES, Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Barred owl	Trans.	Undet.	CITES, Hab., Sens.
Great gray owl	Breed.	Undet.	CITES, Hab., Sens.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Saw-whet owl	Breed.	Undet.	CITES, Hab.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Western bluebird	Trans.	Rare	Hab., Sens.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.

LATILONG 39

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Harlequin duck	Breed?	Rare	None
Goshawk	Breed.	Com.	CITES, Hab.
Cooper's hawk	Breed	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed?	Rare, End.	CITES, Hab., Sens.
Osprey	Breed?	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Breed?	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Pygmy owl	Breed.	Undet.	CITES, Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Great gray owl	Breed?	Undet.	CITES, Hab., Sens.
Saw-whet owl	Breed?	Undet.	CITES, Hab.
Olive sided flycatcher	Breed?	Undet.	Hab.
Eastern bluebird	Trans.	Rare, Periph.	Sens., Hab.
Bobolink	Breed.	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.

LATILONG 40

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Trans.	Com.	CITES, Hab.
Cooper's hawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed?	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Trans.	Undet.	CITES
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Long-eared owl	Trans.	Undet.	CITES, Sens.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Trans.	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.

LATILONG 41

	Occurrence	Status	Added Concerns
Coshawk	Breed?	Undet.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Breed.	Rare	CITES, Sens., Hab., Red.
Colden eagle	Breed.	Com.	CITES
Bald eagle	Breed?	Rare, End.	CITES, Hab., Sens.
Osprey	Trans.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Breed.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Long-billed curlew	Breed.	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Long-eared owl	Trans.	Undet.	CITES, Sens.
Saw-whet owl	Trans.	Undet.	CITES, Hab.
Olive-sided flycatcher	Breed?	Undet.	Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.

LATILONG 42

	Occurrence	Status	Added Concerns
Coshawk	Breed?	Undet.	CITES, Hab.
Cooper's hawk	Breed?	Undet.	CITES, Hab.
Ferruginous hawk	Trans.	Rare	CITES, Sens., Hab., Red.
Colden eagle	Breed.	Com.	CITES
Bald eagle	Breed.	Rare, End.	CITES, Hab., Sens.
Osprey	Breed?	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Breed.	Rare, End.	CITES, Sens., Red.
Merlin	Breed?	Undet.	CITES
Mountain plover	Trans.	Rare	Hab., Red.
Long-billed curlew	Breed?	Undet.	Hab., Red.
Upland sandpiper	Breed?	Undet.	Sens.
Burrowing owl	Breed?	Undet.	CITES, Hab., Red.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Saw-whet owl	Breed?	Undet.	CITES, Hab.
Dickcissel	Breed?	Rare	None
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.

LATILONG 43

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Coshawk	Breed.	Undet.	CITES, Hab.
Cooper's hawk	Breed	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Breed?	Rare, End.	CITES, Hab., Sens.
Osprey	Breed.	Com.	CITES
Prairie falcon	Breed.	Com.	CITES
Peregrine falcon	Trans.	Rare, End.	CITES, Sens., Red.
Merlin	Trans.	Undet.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Long-billed curlew	Trans.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Burrowing owl	Breed.	Undet.	CITES, Hab., Red.
Long-eared owl	Breed.	Undet.	CITES, Sens.
Saw-whet owl	Breed?	Undet.	CITES, Hab.
Eastern bluebird	Breed.	Rare, Periph.	Sens., Hab.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed.	Undet.	Hab.
Field sparrow	Breed?	Undet.	Hab.

LATILONG 44*

	<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Coshawk	Trans.	Undet.	CITES, Hab.
Ferruginous hawk	Breed?	Rare	CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com.	CITES
Bald eagle	Trans.	Rare, End.	CITES, Hab., Sens.
Prairie falcon	Breed?	Com.	CITES
Whooping crane	Trans.	Rare, End., Periph.	CITES, Sens., Hab., Red.
Long-billed curlew	Trans.	Undet.	Hab., Red.
Upland sandpiper	Breed.	Undet.	Sens.
Bobolink	Breed?	Undet.	Hab.
Clay-colored sparrow	Breed?	Undet.	Hab.
Brewer's sparrow	Breed?	Undet.	Hab.
Field sparrow	Breed?	Undet.	Hab.

* The present nongame bird inventory in this latilong is considered substandard.

LATILONG 45

Occurrence	Status	Added Concerns
Cooper's hawk	Breed.	Undet. CITES, Hab.
Ferruginous hawk	Breed.	Rare CITES Sens., Hab., Red.
Golden eagle	Breed.	Com. CITES
Bald eagle	Trans.	Rare, End. CITES, Hab., Sens.
Prairie falcon	Breed.	Com. CITES
Merlin	Breed	Undet. CITES
Whooping crane	Trans.	Rare, End. CITES, Sens., Periph. Hab., Red.
Long-billed curlew	Breed.	Undet. Hab., Red.
Upland sandpiper	Breed.	Undet. Sens.
Burrowing owl	Breed?	Undet. CITES, Hab., Red.
Long-eared owl	Breed?	Undet. CITES, Sens.
Saw-whet owl	Trans.	Undet. CITES, Hab.
Eastern bluebird	Breed.	Rare, Periph. Sens., Hab.
Bobolink	Breed?	Undet. Hab.
Dickcissel	Breed?	Rare None
Clay-colored sparrow	Breed?	Undet. Hab.
Brewer's sparrow	Breed.	Undet. Hab.
Field sparrow	Breed?	Undet. Hab.

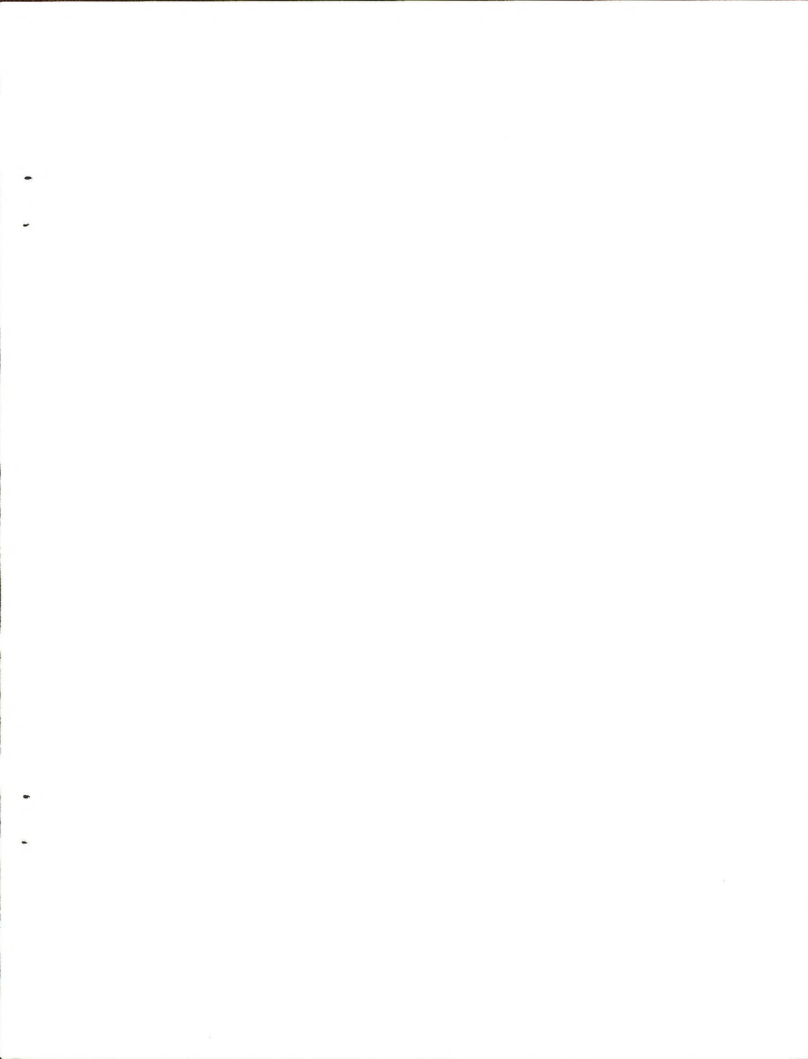
LATILONG 46*

Occurrence	Status	Added Concerns
Goshawk	Breed?	Undet. CITES, Hab.
Cooper's hawk	Breed?	Undet. CITES, Hab.
Ferruginous hawk	Breed.	Rare CITES, Sens., Hab., Red.
Golden eagle	Breed.	Com. CITES
Bald eagle	Trans.	Rare, End. CITES, Hab., Sens.
Prairie falcon	Breed.	Com. CITES
Merlin	Breed?	Undet. CITES
Long-billed curlew	Breed.	Undet. Hab., Red.
Brewer's sparrow	Breed.	Undet. Hab.

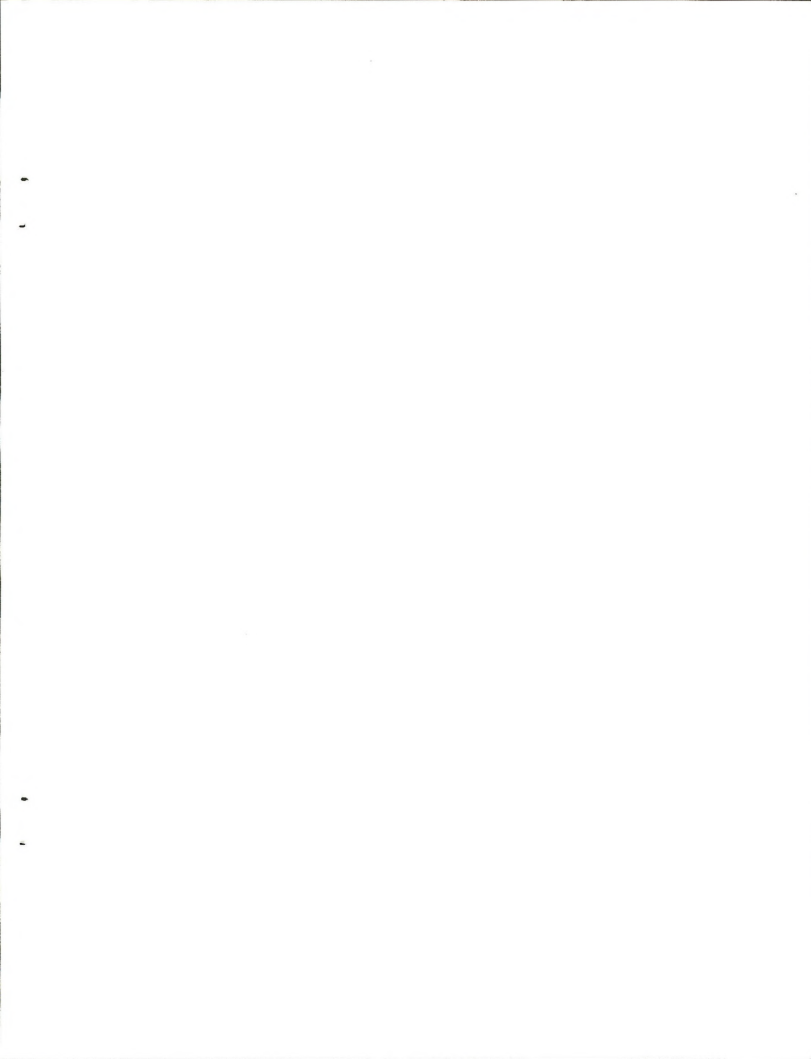
* The present nongame bird inventory in this latilong is considered substandard.

LAILONG 47

<u>Occurrence</u>	<u>Status</u>	<u>Added Concerns</u>
Goshawk	Breed?	Com. CITES, Hab.
Cooper's hawk	Breed?	Undet. CITES, Hab.
Ferruginous hawk	Breed?	Rare CITES, Sens., Hab., Red.
Golden eagle	Breed?	Com. CITES
Bald eagle	Breed.	Rare, End. CITES, Hab., Sens.
Osprey	Breed.	Com. CITES
Prairie falcon	Breed.	Com. CITES
Peregrine falcon	Breed.	Rare, End. CITES, Sens., Red.
Merlin	Trans.	Undet. CITES
Long-billed curlew	Breed.	Undet. Hab., Red.
Burrowing owl	Breed?	Undet. CITES, Hab., Red.
Great gray owl	Trans.	Undet. CITES, Hab., Sens.
Long-eared owl	Breed?	Undet. CITES, Sens.
Saw-whet owl	Breed?	Undet. CITES, Hab.
Olive-sided flycatcher	Breed?	Undet. Hab.
Bobolink	Trans.	Undet. Hab.
Brewer's sparrow	Breed?	Undet. Hab.



APPENDIX



MONTANA MAMMALS

(G) - Game animal

(P) - Predatory animal

(F) - Furbearer

Common Name	Scientific Name	Distribution and Occurrence
Masked shrew	<i>Sorex cinereus</i>	Dry woods, throughout the state, common.
Vagrant shrew	<i>Sorex vagrans</i>	Moist woods and meadows in western portion, common.
Merriam shrew	<i>Sorex merriami</i>	Sagebrush and grasslands in eastern counties, quite rare.
Dwarf shrew	<i>Sorex nanus</i>	Known from several high mountain ranges in the center of the state.
Northern water shrew	<i>Sorex palustris</i>	Banks of fast streams and shores of high altitude lakes in mountains.
Preble shrew	<i>Sorex preblei</i>	Known from a few specimens in central and eastern Montana, rare.
Pygmy shrew	<i>Microsorex hoyi</i>	Northwestern and northeastern Montana only, rare.
Little brown bat	<i>Myotis lucifugus</i>	Throughout the state, common.
Yuma bat	<i>Myotis yumanensis</i>	Throughout the state, less common than above.
Long-eared bat	<i>Myotis evotis</i>	Throughout the state, fairly common.
California brown bat	<i>Myotis californicus</i>	Known from Ravalli and Flathead Counties.
Long-legged bat	<i>Myotis volans</i>	Fairly common in most of the state.
Least bat	<i>Myotis leibii</i>	Most of the state.
Fringed bat	<i>Myotis thysanodes</i>	Very rare; specimens from Lewis and Clark Caverns and Ravalli County.
Keen's bat	<i>Myotis keenii</i>	Known only from 1 site in extreme eastern Montana.
Big brown bat	<i>Eptesicus fuscus</i>	Throughout the state, may hibernate in buildings during winter.
Hoary bat	<i>Lasiurus cinereus</i>	Deep woods in summer, probably occurs throughout the state in migration.
Spotted bat	<i>Euderma maculatum</i>	Known only from a single specimen obtained at Billings.
Townsend's big-eared bat	<i>Plecotus townsendii</i>	Known from several caves and mines in central and western Montana.
Pallid bat	<i>Antrozous pallidus</i>	Known only from a single specimen from south-central Montana.
Silver-haired bat	<i>Lasiyoteris noctivagans</i>	Wood areas, rather common.
(G) Black bear	<i>Ursus americanus</i>	Forested areas, rather common.
(G) Grizzly bear	<i>Ursus arctos</i>	Remote wilderness areas especially at high elevations.
(F) Fisher	<i>Martes pennanti</i>	Successfully transplanted from British Columbia in 1958-59 near Holland Lake, Missoula County, and Pink Creek, Lincoln County.

MONTANA MAMMALS

(G) - Game animal

(P) - Predatory animal

(F) - Furbearer

Common Name	Scientific Name	Distribution and Occurrence
(F) Marten	<i>Martes americana</i>	Most higher mountain regions, common.
(P) Short-tailed weasel	<i>Mustela erminea</i>	Generally in forested areas, common.
(P) Long-tailed weasel	<i>Mustela frenata</i>	Throughout the state, common.
(P) Least weasel	<i>Mustela nivalis</i>	Eastern half of the state, rare
(F) Mink	<i>Mustela vison</i>	Marsh areas and stream banks throughout the state, common.
Black-footed ferret	<i>Mustela nigripes</i>	May occur in the eastern part of the state in prairie dog colonies, extremely rare.
(F) Wolverine	<i>Gulo gulo</i>	Wilder portions of western mountains.
(P) Striped skunk	<i>Mephitis mephitis</i>	Throughout the state in farm land and open country, common.
(P) Spotted skunk	<i>Spilogale putorius</i>	Known only from southwestern and south central Montana.
Badger	<i>Taxidea taxus</i>	Throughout the state, common.
(F) River otter	<i>Lutra canadensis</i>	On large streams, mostly in western portion.
Raccoon	<i>Procyon lotor</i>	Common in large river valleys throughout the state.
Red fox	<i>Vulpes vulpes</i>	Formerly rare through the state but now fairly common.
(F) Swift fox	<i>Vulpes velox</i>	Originally common in eastern counties, now probably extinct. Only one recent specimen.
(P) Coyote	<i>Canis latrans</i>	Throughout the state, common.
Wolf	<i>Canis lupus</i>	Originally present throughout the state, now confined to a few scattered locations in western Montana. Very rare.
(G) Cougar	<i>Felis concolor</i>	Western central and southern counties. Seldom encountered, yet fairly common.
(F) Canada lynx	<i>Lynx lynx</i>	Heavily forested areas in western part of state, rare.
(F) Bobcat	<i>Lynx rufus</i>	In many areas in state, common.
Yellow-bellied marmot	<i>Marmota flaviventris</i>	Rocky areas and mountains of most of the western part of the state, common.
Hoary marmot	<i>Marmota caligata</i>	Above timberline in Glacier National Park and neighboring high mountain ranges.

MONTANA MAMMALS

(G) - Game animal

(P) - Predatory animal

(F) - Furbearer

Common Name	Scientific Name	Distribution and Occurrence
Columbian ground squirrel	<i>Spermophilus columbianus</i>	Western one-third of the state, common.
Richardson ground squirrel	<i>Spermophilus richardsonii</i>	Eastern two-thirds of the state, common.
Uinta ground squirrel	<i>Spermophilus armatus</i>	Yellowstone Park and surrounding areas, common.
Thirteen-lined ground squirrel	<i>Spermophilus tridecemlineatus</i>	Grassland in eastern and central areas.
Golden-manteled ground squirrel	<i>Spermophilus lateralis</i>	Rocky areas in the mountains of central and western regions, common.
Black-tailed prairie dog	<i>Cynomys ludovicianus</i>	Formerly abundant in eastern Montana, now much reduced by poisoning.
White-tailed prairie dog	<i>Cynomys leucurus</i>	Known only in Carbon County.
Least chipmunk	<i>Eutamias minimus</i>	Primarily in sagebrush areas in eastern and central Montana, common.
Yellow pine chipmunk	<i>Eutamias amoenus</i>	Lower elevations in western Montana, common.
Rufous-tailed chipmunk	<i>Eutamias ruficaudus</i>	Higher elevations in northwestern mountains, common.
Uinta chipmunk	<i>Eutamias umbrinus</i>	Higher elevations in the vicinity of Yellowstone National Park.
Red or pine squirrel	<i>Tamiasciurus hudsonicus</i>	Coniferous forest in western counties, common.
Northern flying squirrel	<i>Glaucomys sabrinus</i>	Dense forest in western counties, common.
Fox squirrel	<i>Sciurus niger</i>	In towns and river bottoms along the Missouri and Yellowstone Rivers.
Northern pocket gopher	<i>Thomomys talpoides</i>	Throughout the state, common.
Wyoming pocket mouse	<i>Perognathus fasciatus</i>	Dry areas in eastern counties.
Great basin pocket mouse	<i>Perognathus parvus</i>	Known only from Beaverhead County.
Hispid pocket mouse	<i>Perognathus hispidus</i>	Known only from extreme southeastern Carter County.
(F) Beaver	<i>Castor canadensis</i>	Along streams and lakes throughout the state, common.
Ord kangaroo rat	<i>Dipodomys ordii</i>	Sandy soil and sagebrush in the eastern half of the state.
Northern grasshopper mouse	<i>Onychomys leucogaster</i>	Grasslands of eastern Montana.
Western harvest mouse	<i>Reithrodontomys megalotis</i>	Grasslands of eastern Montana.
Western deer mouse	<i>Peromyscus maniculatus</i>	Throughout the state in virtually all habitats, common.
White-footed mouse	<i>Peromyscus leucopus</i>	Eastern Montana.

MONTANA MAMMALS

(G) - Game animal

(P) - Predatory animal

(F) - Furbearer

Common Name	Scientific Name	Distribution and Occurrence
Bushy-tailed wood rat	<i>Neotoma cinerea</i>	Deserted cabins in Rocky Mountain areas, common.
Northern bog lemming	<i>Synaptomys borealis</i>	Only in wet meadows of west side of Glacier National Park, rare.
Mountain phenacomys	<i>Phenacomys intermedius</i>	Mostly near timberline in high mountain ranges.
Red-backed vole	<i>Clethrionomys gapperi</i>	Moist coniferous forests in western half of state, common.
Water vole	<i>Arvicola richardsoni</i>	Stream banks at high elevations in the mountains.
Meadow vole	<i>Microtus pennsylvanicus</i>	Wet meadows throughout the state, common.
Longtailed vole	<i>Microtus longicaudus</i>	Wet woods of central and western Montana.
Mountain vole	<i>Microtus montanus</i>	Dry grasslands of western and central Montana.
Prairie vole	<i>Microtus ochrogaster</i>	Dry grasslands of eastern Montana, common.
Sagebrush vole	<i>Lagurus curtatus</i>	Sagebrush areas in eastern and central mountains.
(F) Muskrat	<i>Ondatra zibethicus</i>	Ponds and streams throughout the state, common.
Rocky Mountain jumping mouse	<i>Zapus princeps</i>	High mountain meadows and wet woods near water in the western half of the state.
Meadow jumping mouse	<i>Zapus hudsonius</i>	Known only in eastern Montana.
House mouse	<i>Mus musculus</i>	Around human habitations throughout the state, common.
Norway rat	<i>Rattus norvegicus</i>	Known only in some of the cities.
Porcupine	<i>Erethizon dorsatum</i>	Throughout the state, common.
Nutria	<i>Myocaster coypus</i>	Introduced; once found in the Bitterroot Valley and near Billings. Probably extinct.
Pika	<i>Ochotona princeps</i>	Slide rock areas in mountains, common.
Snowshoe hare	<i>Lepus americanus</i>	Forested areas in western half of the state, common.
White-tailed jack rabbit	<i>Lepus townsendii</i>	Open areas throughout the state, common.
Black-tailed jack rabbit	<i>Lepus californicus</i>	Known only in Beaverhead and Madison counties.
Mountain cottontail	<i>Sylvilagus nuttallii</i>	Lower elevations in Montana, common.
Eastern cottontail	<i>Sylvilagus floridanus</i>	Found only along the extreme eastern border of the state.

MONTANA MAMMALS

(G) - Game animal

(P) - Predatory Animal

(F) - Furbearer

Common Name	Scientific Name	Distribution and Occurrence
Desert cottontail	<i>Sylvilagus audubonii</i>	Eastern counties, common.
Pygmy rabbit	<i>Sylvilagus idahoensis</i>	Known only in Beaverhead and Madison Counties.
(G) Elk	<i>Cervus elaphus</i>	Certain suitable areas in central and western Montana, common.
(G) White-tailed deer	<i>Odocoileus virginianus</i>	Forested areas in western Montana and brushy river bottoms in eastern Montana, common.
(G) Mule deer	<i>Odocoileus hemionus</i>	Suitable habitats throughout the state, common.
(G) Moose	<i>Alces alces</i>	Suitable areas in western half of the state, fairly common.
(G) Woodland caribou	<i>Rangifer tarandus</i>	Formerly occurred in Lincoln County, now enter the state from British Columbia, but only rarely and in winter.
(G) Pronghorn antelope	<i>Antilocapra americana</i>	Most of eastern and central Montana, common.
(G) Bison	<i>Bison bison</i>	Formerly occurred throughout the state, now confined to Yellowstone National Park, the National Bison Range, and in scattered bands on private ranches.
(G) Bighorn sheep	<i>Ovis canadensis</i>	In scattered bands in the western half of the state, reintroduced into several mountain ranges.
(G) Mountain goat	<i>Oreamnos americanus</i>	High mountain ranges of northwestern Montana, successfully transplanted in several mountain ranges in central Montana.

BIRDS OF MONTANA — 1973

Prepared by C. V. Davis

Supported by Endowment & Research Foundation

Montana State University, Bozeman

Observer	Date	Locality
Trip		
A		
B		
C		
D		

Symbols

*Seldom reported

**Less than 3 records in last 50 years

+Study skins in MSU Museum

†Study skins in U of M Museum

Name in () Based on sight records

B - Breeding records established

b - Breeding based on strong circumstantial evidence

M - Spring and fall migrant only

W - Regular wintering bird

w - Occasionally winters

Int - Introduced species

Underlines separate the families

u

1. Common Loon (P3:R18) +†BW
2. Arctic Loon (P4:R18) **M
3. Red-throated Loon (P5:R18) *M†
4. Red-necked Grebe (P5:R20) †B
5. Horned Grebe (P6:R20) +†B
6. Eared Grebe (P6:R20) +†B
7. Western Grebe (P6:R20) +†B
8. Pied-billed Grebe (P9:R20) †B+
9. White Pelican (P13:R30) +†B
10. D-c. Cormorant (P18:R34) +†BW

(P.) Page reference to Peterson's 1961 Field Guide to Western Birds and the accompanying album of Western Bird Songs.

(R.) Robbins, Brunn, Zim & Singer's 1968 Birds of N. America.

Based on all collections and published records to 1973 as summarized by P. D. Skaar and his A.B.A. Checklist Committee (C. V. Davis, R. L. Eng, R. L. Hand, R. A. Hays, L. M. Moos, W. Weydemeyer, and P. L. Wright). All names are based on the 1957 AOU Checklist plus the 1973 Supplement (AUK 90:411-419).

11. Great B. Heron (P21:R94) +†BW
12. Green Heron (P24:R94) **†
13. (Great Egret) formerly Common E. (P25:R92) **†
14. Snowy Egret (P25:R92) **†
15. Black-c. Night Heron (P28:R96) +†B
16. Least Bittern (P28:R96) **†B
17. American Bittern (P29:R96) +†B
18. Wood Stork formerly W. Ibis (P29:R96) **†

19. White-faced Ibis (P30:R98) +*†
20. Whistling Swan (P31:R38) +†M
21. Trumpeter Swan (P31:R38) +†BW
22. Canada Goose (P32:R40) +†BW
23. Black Brant (P33:R40) **†M
24. White-fronted G. (P36:R42) +†M
25. Snow Goose includes Blue Goose (P36:R42) +†M
26. Ross' Goose (P37:R42) +†M
27. Mallard (P39:R44) +†BW
28. Black Duck (P39:R44) **†
29. Gadwall (P40:R46) +†B
30. Pintail (P40:R46) +†BW
31. Green-w. Teal (P41:R48) +†BW
32. Blue-w. Teal (P41:R48) +†B
33. Cinnamon Teal (P44:R48) +†B
34. (European Wigeon) (P44:R48) **†
35. Am. Wigeon (P45:R48) +†BW
36. Northern Shoveler formerly shoveler (P45:R48) +†BW
37. Wood Duck (P46:R50) +†B
38. Redhead (P46:R52) +†B
39. Ring-necked Duck (P47:R52) +†B
40. Canvasback (P47:R52) +†B
41. Greater Scaup (P48:R52) **†
42. Lesser Scaup (P48:R52) +†B
43. Common Goldeneye (P49:R54) +†BW
44. Barrow's G. (P49:R54) +†BW
45. Bufflehead (P52:R54) +†B
46. Oldsquaw (P52:R58) **†M
47. Harlequin Duck (P53:R54) +†B
48. White-w. Scoter (P55:R58) **†M
49. Surf Scoter (P55:R58) **†M+
50. Ruddy Duck (P56:R60) +†B
51. Hooded Merganser (P57:R60) +†B
52. Common Merganser (P60:R60) +†BW
53. Red-breasted M. (P60:R60) +†B
54. Turkey Vulture (P61:R64) +†B
55. Goshawk (P63:R68) +†BW
56. Sharp-s. Hawk (P63:R68) +†BW
57. Cooper's Hawk (P64:R68) +†B
58. Red-tailed H. (P64:R70) +†BW includes Harian's H. (P65:R72) †W
59. (Red-shouldered H.) (P68:R70) **†
60. Broad-winged Hawk (P68:R72) +**
61. Swainson's Hawk (P68:R72) +†B
62. Rough-legged H. (P70:R70) +†W
63. Ferruginous H. (P70:R70) +†B
64. Golden Eagle (P72:R76) +†BW
65. Bald Eagle (P73:R76) +†BW
66. Marsh Hawk (P73:R80) +†BW
67. Osprey (P76:R76) +†B
68. Gyrfalcon (P77:R78) **†W
69. Prairie Falcon (P77:R78) +†BW
70. Peregrine Falcon (P78:R78) +†BW
71. Merlin formerly Pigeon H. (P78:R78) +†BW
- Sparrow Hawk (P78:R78) +†BW
- Sparrow Hawk (P78:R78) +†BW
73. Blue Grouse (P80:R84) +†BW
74. Spruce Grouse (P81:R84) +†BW
75. Ruffed Grouse (P81:R84) +†BW
76. Willow Ptarmigan (P84:R86) **†
77. White-t. Ptarmigan (P84:R86) +†BW
78. Sharp-tailed G. (P85:R84) +†BW
79. Sage Grouse (P86:R84) +†BW
80. Bobwhite Int. (P86:R90) +† (gone)
81. R-n. Pheasant Int. (P88:R90) +†BW
82. Chukar Int. (P88:R90) **†BW
83. Gray Partridge Int. (P88:R90) +†BW
84. Turkey Int. (P92:R82) +†BW
85. Whooping Crane (P92:R100) *M
86. Sandhill Crane (P93:R100) +†B
87. Virginia Rail (P94:R102) +†B
88. Sora (P94:R102) +†B
89. (Yellow Rail) (P95:R102) **
90. (Common Gallinule) (P95:R104) **
91. American Coot (P96:R104) +†BW
92. Semipalmated P. (P100:R112) +†M
93. (Piping Plover) (P100:R112) *b
94. (Snowy Plover) (P100:R112) **†M
95. Killdeer (P101:R112) +†B
96. Mountain P. (P101:R110) +†B
97. Am. Golden P. (P101:R110) **†M
98. Black-bellied P. (P104:R110) +†M
99. Ruddy Turnstone (P104:R126) **†M
100. (Black T.) (P105:R120) **†M
101. Am. Woodcock (R126) **†

102. Common Snipe (P105:R126) +fBW
 103. Long-b. Curlew (P108:R114) +fB
 104. (Whimbrel) (P108:R114) *fM
 105. Upland Sandpiper formerly U.
 Plover (P108:R116) +fB
 106. Spotted S. (P109:R116) +fB
 107. Sol. Sandpiper (P109:R162) +fB
 108. Willet (P110:R118) +fB
 109. G. Yellowlegs (P111:R118) +fB
 110. Lesser Y. (P111:R118) +fB
 111. Red Knot formerly Knot
 (P111:R122) *fM
 112. Pectoral S. (P112:R122) +fM
 113. White-rumped S. (P113:R124) *fM
 114. Baird's S. (P113:R124) +fM
 115. Least S. (P116:R124) +fM
 116. (Curlew S.) (P140:R122) +fM
 117. Dunlin (P116:R122) *+fM
 118. (Short-b. Dowitcher) (P117:R118)
 *fM
 119. L-billed Dowitcher (P117:R118)
 +fM
 120. Stilt S. (P117:R118) fM
 121. Semipalmated S. (P120:R124) fM
 122. W. Sandpiper (P121:R124) fM +f
 123. Buff-breasted S. (P121:R116)
 **fM
 124. Marbled Godwit (P121:R114)
 +fMB
 125. Hudsonian G. (P122:R114) **f
 126. Sanderling (P122:R122) fM +f
 127. Am. Avocet (P123:R108) +fB
 128. (Black-n. Stilt) (P123:R108) *fM
 129. (Red Phalarope) (P124:R126) *fM
 130. Wilson's Phal. (P124:R126) +fB
 131. N. Phalarope (P124:R126) +fB
 132. (Pomarine Jaeger) (P125:R130) **f
 133. (Parasitic Jaeger) (P125:R130)
 **f
 134. Long-tailed Jaeger (P126:R130)
 *f
 135. (Glaucous Gull) (P127:R132) **f
 136. Herring G. (P130:R134) fMB
 137. California G. (P130:R134) +fB
 138. Ring-billed G. (P131:R136) +fB
 139. Franklin's G. (P132:R136) +fB
 140. Bonaparte's G. (P133:R138) fM
 141. Sabine's G. (P135:R138) *f
 142. Forster's Tern (P136:R142) fMB
 143. Common T. (P136:R142) +fB
 144. Caspian T. (P140:R144) *fM
 145. Black T. (P141:R146) +fB
 146. Ancient Murrelet (P145:R152) **f
 147. (Bland-tailed Pigeon) (P149:R154)
 *f
 148. Rock Dove (pigeon) (P149:R154)
 +fBW
 149. Mourning D. (P153:R154) +fBW
 150. Passenger P. (extinct)
 151. Yellow-b. Cuckoo (P155:R158) *f
 152. Black-billed C. (P155:R158) +fB
 153. Barn Owl (P156:R162) *+f
 154. Screech Owl (P157:R160) +fBW
 155. Flammulated Owl (P157:R160) **f
 156. Great Horned O. (P158:R160)
 +fBW
 157. Snowy O. (P159:R162) *fW
 158. Hawk O. (P159:R164) *f
 159. Pygmy O. (P160:R166) +fBW
 160. Burrowing O. (P162:R164) +fB
 161. Barred O. (P162:R162) *fB
 162. Hypo (Spotted O.) (P162:R162) f
 163. Great Gray O. (P163:R162)
 *fBW +f
 164. Long-eared O. (P163:R160) +fBW
 165. Short-eared O. (P163:R160) +fBW
 166. Boreal O. (P164:R164) *+W
 167. Saw-whet O. (P164:R164) +fBW
 168. Poor-will (P165:R168) +fB
 169. C. Nighthawk (P165:R168) +fB
 170. Black Swift (P168:R170) fB
 171. Chimney S. (P169:R170) fB +f
 172. Vaux's S. (P170:R170) fB
 173. White-throated S. (P170:R170)
 (fB) +fB
 174. (R-t Hummingbird) (P171:R172)
 *+f
 175. Black-chinned H. (P172:R174) B
 176. Anna's H. (P172:R172) **f
 177. Broad-tailed H. (P173:R172) *fM
 178. Rufous H. (P173:R174) +fB
 179. Hypo (Allen's H.) (P174:R174)
 Calliope H. (P174:R172) +fB
 180. B. Kingfisher (P177:R178) +fBW
 181. Common Flicker formerly Y.-
 shafted (P178:R180) *+f
 182. Red-shafted F. (P180:R180)
 +fBW
 183. Pileated W. (P180:R180) +fBW

184. Red-headed W. (P184:R184) +fB
 185. Lewis' Woodpecker (P184:R184)
 +fBW
 186. Y-b. Sapsucker (P184:R184) +fB
 187. Williamson's S. (P185:R184) fB
 188. Hairy W. (P186:R186) +fBW
 189. Downy W. (P186:R186) +fBW
 190. Hypo (White-headed Wood-
 pecker) (P187:R184)
 191. Black-backed 3-toed W.
 (P188:R186) fBW
 192. N. 3-toed W. (P188:R186) +fBW
 193. E. Kingbird (P189:R192) +fB
 194. W. Kingbird (P189:R192) +fB
 195. Cassin's K. (P190:R192) +fB
 196. (Great Crested Flycatcher)
 (P192:R194) *f
 197. (Ash-throated Flycatcher)
 (P193:R194) *f
 198. Say's Phoebe (P194:R196) +fB
 199. Willow Flycatcher "fitz-bew"
 (was Trail's F.) (P195:R198) +fB
 200. Alder Flycatcher "way-bee-o"
 (was Trail's F.) (P195:R198)
 *+f
 201. Least F. (P195:R198) fB
 202. Hammond's F. (P196:R200) +fB
 203. Dusky F. (P196:R200) +fB
 204. W. Flycatcher (P197:R200) +fB
 205. Hypo (E. Wood Pewee) (P200:
 R202) f
 206. W. Wood P. (P200:R202) +fB
 207. Olive-sided F. (P200:R202) +fB
 208. Horned Lark (P202:R204) +fBW
 209. Violet-green Swallow
 (P203:R206) +fB
 210. Tree S. (P203:R206) +fB
 211. Bank S. (P204:R206) +fB
 212. Rough-winged S. (P204:R206)
 +fB
 213. Barn S. (P204:R204) +fB
 214. Cliff S. (P205:R204) +fB
 215. Purple Martin (P205:R206) *+fB
 216. Gray Jay (P206:R210) +fBW
 217. Blue Jay (P206:R208) +f
 218. Steller's Jay (P207:R208) +fBW
 219. B-billed Maple (P208:R210)
 +fBW
 220. Common Raven (P209:R212)
 +fBW
 221. Common Crow (P210:R212) +fBW
 222. Pinyon Jay (P210:R208) +fBW
 223. C. Nutcracker (P211:R210) +fBW
 224. D-c Chickadee (P211:R214) +fBW
 225. Mt. Chickadee (P212:R214) +fBW
 226. Boreal C. (P212:R214) fB
 227. Chestnut-backed C. (P213:R214)
 fWB
 228. W-b Nuthatch (P217:R220) +fBW
 229. B-breasted N. (P217:R220) +fBW
 230. Pygmy N. (P218:R220) +fBW
 231. Brown Creeper (P218:R220)
 +fBW
 232. Dipper (P219:R218) +fBW
 233. House Wren (P220:R222) +fB
 234. Winter W. (P220:R222) BW
 235. L-b Marsh W. (P222:R224) +fBW
 236. (S. billed M.W.) (P222:R224) **f
 237. Canyon W. (P223:R224) fB
 238. Rock W. (P223:R224) +fBW
 239. Mockingbird (P223:R226) *+f
 240. Gray Catbird formerly Catbird
 (P224:R226) +fB
 241. Brown Thrasher (P224:R226) +fB
 242. Sage T. (P227:R226) +fB
 243. Robin (P227:R236) +fBW
 244. Varied Thrush (P228:R230) fBW
 245. (Wood Thrush) (P228:R232) **f
 246. Hermit T. (P228:R232) +fB
 247. Swainson's T. (P228:R232) +fB
 248. Gray-checked T. (P228:R232) +fB
 249. Veery (P229:R232) +fB
 250. E. Bluebird (P229:R234) *fB
 251. W. Bluebird (P232:R234) *fBW
 252. M. Bluebird (P232:R234) +fB
 253. T. Solitaire (P233:R230) +fBW
 254. G-c. Kinglet (P235:R236) fBW
 255. R-crowned K. (P235:R236) +fBW
 256. Water Pipit (P236:R238) +fB
 257. Sprague's P. (P237:R238) +fB
 258. Bohemian Waxwing (P237:R240)
 +fWB
 259. Cedar W. (P237:R240) +fBW
 260. Hypo (Phainopepla) (P238:R240)
 261. N. Shrike (P239:R242) +fW
 262. Loggerhead S. (P239:R242) +fB

258. Starling Int. (P240:R242) +fBW
 259. Solitary Vireo (P243:R244) fB
 260. Red-eyed Vireo (P244:R248) +fB
 261. Philadelphia V. (P244:R248) **
 262. Warbling V. (P244:R248) +fB
 263. B.&W. Warbler (P245:R252) *+f
 264. Tennessee W. (P248:R256) fB
 265. Orange-c.W. (P248:R256) +fB
 266. Nashville W. (P248:R256) fB
 267. Yellow W. (P251:R260) +fB
 268. (Magnolia Warbler) (P251:R260) **
 269. Black-throated Blue Warbler (P243:R264) **
 270. Yellow-rumped W. formerly Myrtle W. (P252:R260) +fM & Audubon's W. (P253:R260) +fB
 271. Townsend's W. (P253:R262) fB
 272. (Black-throated Green Warbler) (P254:R263) **
 273. Blackburnian W. (P255:R266) +fM
 274. Bay-breasted W. (P256:R266) **fM
 275. Blackpoll W. (P256:R266) fM
 276. Palm W. (P257:R268) *fM
 277. Ovenbird (P257:R270) +fB
 278. N. Waterthrush (P257:R270) +fB
 279. Connecticut W. (P258:R272) **
 280. Mourning Warbler (P258:R272) **
 281. MacGillivray's W. (P259:R272) +fB
 282. Common Yellowthroat formerly Yellowthroat (P259:R270) +fB
 283. Y-breasted Chat (P259:R270) +fB
 284. Wilson's W. (P260:R274) +fB
 285. Am. Redstart (P261:R274) +fB
 286. House Sparrow Int. (P264:R278) +fBW
 287. Bobolink (P265:R278) +fB
 288. W. Meadowlark (P265:R278) +fBW
 289. Yellow-headed B. (P268:R280) +fB
 290. Red-winged B. (P268:R280) +fBW
 292. (Orchard Oriole) (P269:R284) fB
 292. Northern Oriole formerly Baltimore Oriole (P271:R286) +f and Bullock's O. (P271:R286) +fB
 293. Rusty Blackbird (P272:R280) +fW
 294. Brewer's B. (P272:R280) +fBW
 295. Common Grackle (P273:R282) +fBW
 296. B-headed Cowbird (P273:R282) +fB
 297. W. Tanager (P276:R288) +fB Hypo (Summer Tanager) (P277:R288)
 298. Rose-b Grosbeak (P279:R292) *f
 299. Black-headed G. (P279:R292) +fB Hypo (Blue G.) (P280:R292) f
 300. Indigo Bunting (P280:R294) *+f
 301. Lazuli Bunting (P280:R294) +fB
 302. Dickcissel (P281:R302) +fB
 303. Evening G. (P282:R292) +fBW
 304. (Purple Finch) (P283:R296) *M
 305. Cassin's Finch (P283:R296) +fBW
 306. House Finch (P283:R296) fB
 307. Pine Grosbeak (P284:R296) +fBW
 308. Gray-crowned Rosy Finch (P284:R298) +fBW
 309. Black Rosy F. (P285:R298) +fBW
 310. Hoary Redpoll (P285:R298) *fW
 311. Common R. (P285:R298) +fW
 312. Pine Siskin (P286:R300) +fBW
 313. Am. Goldfinch (P286:R300) +fW
 314. Red Crossbill (P287:R302) +fBW
 315. White-w. C. (P288:R302) fW
 316. Grn-tailed Towhee (P288:R304) +fB
 317. Rufous-sided T. (P289:R304) +fB
 318. Lark Bunting (P290:R312) +fB
 319. Savannah Sparrow (P290:R308) +fB
 320. Grasshopper S. (P290:R308) +fB
 321. Baird's S. (P291:R308) +fB
 322. LeConte's S. (P291:R310) fB
 323. Sharp-tailed S. (P292:R310) **f
 324. Vesper Sparrow (P292:R312) +fB
 325. Lark Sparrow (P292:R312) +fB
 326. (Black-throated S.) (P296:R312) **
 327. (Sage Sparrow) (P296:R312) *
 328. Dark-eyed Junco formerly White-w. Junco (P297:R314) +fBW and Slate-colored Junco (P298:R314) +f and Oregon J. (P298:R314) +fW
 329. Gray-headed J. (P298:R314) **f
 330. Tree Sparrow (P299:R318) +fW
 331. Chipping S. (P299:R318) +fB
 332. Clay-colored S. (P300:R318) fB +
 333. Brewer's S. (P300:R318) +fB
 334. Field S. (P301:R318) fB
 335. Harris' S. (P301:R320) +fMW
 336. White-crowned Sparrow (P302:R320) +fB
 337. White-throated S. (P304:R320) fM
 338. Fox Sparrow (P304:R322) fB
 339. Lincoln's S. (P305:R322) +fB
 340. Swamp S. (P305:R322) *fMW
 341. Song S. (P305:R322) +fBW
 342. McCown's Longspur (P306:R324) +fB
 343. Lapland L. (P306:R324) +fW
 344. Chestnut-bellied Longspur (P307:R324) +fB
 345. Snow Bunting (P307:R324) +fW

MONTANA REPTILES

Common Name	Scientific Name	Distribution and Occurrence
Snapping turtle	<i>Chelydra serpentina</i>	Occupies slow or still waters in eastern Montana.
Painted turtle	<i>Chrysemys picta</i>	Lakes and ponds. Abundant statewide.
Spiny softshell	<i>Trionyx spiniferus</i>	Rivers of southeastern Montana.
Sagebrush lizard	<i>Sceloporus graciosus</i>	Sagebrush areas of southeastern Montana.
Short-horned lizard	<i>Phrynosoma douglassi</i>	Drier habitat types east of the divide.
Western skink	<i>Eumeces skiltonianus</i>	Dry rocky areas in extreme western Montana.
Northern alligator lizard	<i>Gerrhonotus coeruleus</i>	Abundant.
Plains hognose	<i>Heterodon nasicus</i>	Woodlands of western Montana.
Rubber boa	<i>Charina bottae</i>	Rare. Sand and gravel areas of eastern Montana.
Smooth green snake	<i>Opheodrys vernalis</i>	Common in the western third of Montana.
Racer	<i>Coluber constrictor</i>	Rare. May occur in northeastern Montana.
Bullsnake	<i>Pituophis catenifer</i>	Occurs statewide in open or semi-open habitats.
Milk snake	<i>Lampropeltis triangulum</i>	Common in grassland areas over most of the state.
Common garter snake	<i>Thamnophis sirtalis</i>	Rare. Occupies a variety of habitat types in southern Montana.
Plains garter snake	<i>Thamnophis radix</i>	Common statewide in or near water.
Western garter snake	<i>Thamnophis elegans</i>	Common in prairie lands and near prairie ponds of eastern Montana.
Prairie rattlesnake	<i>Crotalus viridis</i>	Occupies a wide variety of habitat types. Common statewide.
		Common in dry habitat types in most of the state.

MONTANA AMPHIBIANS

Common Name	Scientific Name	Distribution and Occurrence
Rough-skinned newt	<i>Taricha granulosa</i>	Known only from Sanders County.
Pacific giant salamander	<i>Dicamptodon ensatus</i>	Cool, wet habitats. Collected in N. Idaho, may occur in Sanders and Mineral Counties.
Long-toed salamander	<i>Ambystoma macrodactylum</i>	Moist habitats. Common west of the divide.
Tiger salamander	<i>Ambystoma tigrinum</i>	In or near water. Common throughout Montana east of the divide.
Coeur d'Alene salamander	<i>Plethodon vandykei</i>	Moist habitats. Very rare, recorded only for northwestern Montana.
Plains spadefoot	<i>Scaphiopus bombifrons</i>	Shortgrass prairie. Common east of the divide.
Tailed frog	<i>Ascaphus truei</i>	Mountain streams west of the divide.
Western toad	<i>Bufo boreas</i>	Moist areas near water. Common in the western half of Montana.
Rocky Mountain toad	<i>Bufo woodhousei</i>	Many habitat types. Common throughout southern Montana.
Dakota toad	<i>Bufo hemiophrys</i>	Stable ponds. Occurs along the hi-line east of the divide.
Great Plains toad	<i>Bufo cognatus</i>	Occupies various habitat types in eastern half of Montana.
Boreal chorus frog	<i>Pseudacris triseriata</i>	Near water areas east of the divide.
Spotted chorus frog	<i>Pseudacris clarki</i>	Collected only near Fort Benton. Introduced?
Pacific treefrog	<i>Hyla regilla</i>	Near water areas. Quite common west of the divide.
Spotted frog	<i>Rana pretiosa</i>	Depends on permanent water. Common in western half of Montana.
Leopard frog	<i>Rana pipiens</i>	Occupies many habitat types. Common statewide.
Bullfrog	<i>Rana catesbeiana</i>	Deep water. Introduced to some areas in western Montana.
Wood frog	<i>Rana sylvatica</i>	May occur in western Montana, but collection records are lacking.

MONTANA FISHES

(G) - Game fish

Common Name	Scientific Name	Distribution and Occurrence
(G) White sturgeon	<i>Acipenser transmontanus</i>	Found only in the Kootenai River, below Kootenai falls.
(G) Pallid sturgeon	<i>Scaphirhynchus albus</i>	Large streams and reservoirs in the Missouri and Yellowstone drainages.
(G) Shovelnose sturgeon	<i>Scaphirhynchus platyrhynchus</i>	Large streams and reservoirs in the Missouri and Yellowstone drainages.
(G) Paddlefish	<i>Polyodon spathula</i>	Large streams and reservoirs in the Missouri and Yellowstone drainages.
Shortnose gar	<i>Lepisosteus platostomus</i>	Missouri River below Ft. Peck.
Goldeye	<i>Hiodon alosoides</i>	Common in the Missouri, Yellowstone and Little Missouri drainages.
(G) Lake whitefish	<i>Coregonus clupeaformis</i>	Introduced. Occurs in Missouri, Clark's Fork, St. Mary and Belly drainages.
(G) Mountain whitefish	<i>Prosopium williamsi</i>	Abundant in areas near mountains.
(G) Pygmy whitefish	<i>Prosopium coulteri</i>	Cold water lakes west of the Continental Divide.
(G) Coho salmon	<i>Oncorhynchus kisutch</i>	Introduced to the Clark's Fork and Missouri drainages.
(G) Kokanee	<i>Oncorhynchus nerka</i>	Introduced in much of western Montana. Famous for its spawning runs.
(G) Golden trout	<i>Salmo aguabonita</i>	Introduced to high mountain lakes.
(G) Cutthroat trout	<i>Salmo clarki</i>	Widely distributed, but hybridized with rainbow trout in many locations.
(G) Rainbow trout	<i>Salmo gairdneri</i>	Introduced. Occurs nearly statewide.
(G) Brown trout	<i>Salmo trutta</i>	Introduced. Occurs nearly statewide.
(G) Brook trout	<i>Salvelinus fontinalis</i>	Introduced. Occurs nearly statewide.
(G) Dolly Varden	<i>Salvelinus malma</i>	Occurs primarily west of the Continental Divide. Also called "bull trout".
(G) Lake trout	<i>Salvelinus namaycush</i>	Deep, cold lakes nearly statewide. Relatively rare.
(G) Arctic grayling	<i>Thymallus arcticus</i>	Western and southwestern Montana. Range has been reduced in this century.
(G) Northern pike	<i>Esox lucius</i>	Introduced, widely distributed.
Carp	<i>Cyprinus carpio</i>	Introduced to all drainages east of the Continental Divide.

MONTANA FISHES

(G) - Game fish

Common Name	Scientific Name	Distribution and Occurrence
Goldfish	<i>Carassius auratus</i>	Introduced to a few scattered locations east of the Continental Divide.
Golden shiner	<i>Notemigonus crysoleucas</i>	Introduced to several locations east of the Continental Divide.
Pearl dace	<i>Semotilus margarita</i>	Small, cool streams of northern Montana.
Creek chub	<i>Semotilus atromaculatus</i>	Rare, found only in east-central Montana.
Northern redbelly dace	<i>Phoxinus eos</i>	Occurs throughout much of the Missouri drainage.
Finescale dace	<i>Phoxinus neogaeus</i>	Only hybrids with northern redbelly dace have been found. Rare, in Missouri drainage.
Utah chub	<i>Gila atraria</i>	Introduced to the Madison River.
Flathead chub	<i>Hybopsis gracilis</i>	Abundant throughout much of eastern Montana.
Sturgeon chub	<i>Hybopsis gelida</i>	Rare. Found only in the lower Yellowstone.
Sicklefin chub	<i>Hybopsis meeki</i>	Missouri River from Cow Island to Ft. Peck Reservoir.
Lake chub	<i>Couesius plumbeus</i>	Abundant throughout much of eastern Montana.
Peamouth	<i>Mylocheilus caurinus</i>	Common west of the Continental Divide.
Emerald shiner	<i>Notropis atherinoides</i>	Common in the Missouri and Yellowstone drainages.
Sand shiner	<i>Notropis stramineus</i>	Common in the lower Yellowstone.
Brassy minnow	<i>Hybognathus hankinsoni</i>	Occurs primarily in the lower Missouri and Yellowstone drainages.
Plains minnow	<i>Hybognathus placitus</i>	Occurs primarily in the lower Missouri and Yellowstone drainages.
Silvery minnow	<i>Hybognathus nuchalis</i>	Widely distributed in eastern Montana.
Flathead minnow	<i>Pimephales promelas</i>	Widely distributed in eastern Montana.
Northern squawfish	<i>Ptychocheilus oregonensis</i>	Large streams and lakes west of the Continental Divide.
Longnose dace	<i>Rhinichthys cataractae</i>	Abundant statewide.
Redside shiner	<i>Richardsonius balteatus</i>	Abundant west of the Continental Divide.
River carpsucker	<i>Carpionodes carpio</i>	Fairly common in eastern Montana.
Blue sucker	<i>Cycleptus elongatus</i>	Rare. Missouri River and lower Yellowstone.
Smallmouth buffalo	<i>Ictiobus bubalus</i>	Common in Ft. Peck reservoir.
Bigmouth buffalo	<i>Ictiobus cyprinellus</i>	Common in Ft. Peck reservoir.
Shorthead redhorse	<i>Moxostoma macrolepidotum</i>	Common in eastern Montana.
Longnose sucker	<i>Catostomus catostomus</i>	Common statewide.
White sucker	<i>Catostomus commersoni</i>	Common east of the Continental Divide.

MONTANA FISHES

(G) - Game fish

Common Name	Scientific Name	Distribution and Occurrence
Largescale sucker Mountain sucker	<i>Catostomus macrocheilus</i> <i>Catostomus platyrhynchus</i>	Common west of the Continental Divide. Occurs throughout the Missouri and Yellowstone drainages.
Black bullhead Yellow bullhead	<i>Ictalurus melas</i> <i>Ictalurus natalis</i>	Introduced statewide. Introduced to two widely separated sites.
(G) Channel catfish Stonecat	<i>Ictalurus punctatus</i> <i>Noturus flavus</i>	Common in most of eastern Montana. Occurs throughout eastern Montana.
Trout-perch	<i>Percaopsis omiscomaycus</i>	Rare. Found only in lower St. Mary lake.
(G) Burbot	<i>Lota lota</i>	Common in most drainages except the Clark's Fork.
Plains killifish	<i>Fundulus kansae</i>	Introduced to the Big Horn River in Wyoming, from where it moved downstream to Montana.
Mosquitofish Shortfin molly	<i>Gambusia affinis</i> <i>Poecilia mexicana</i>	Introduced in Granite and Cascade counties. Introduced in Madison County.
Variable platyfish	<i>Xiphophorus variatus</i>	Introduced in Beaverhead, Madison and Granite Counties.
Green swordtail Brook stickleback	<i>Xiphophorus helleri</i> <i>Culaea inconstans</i>	Introduced in Madison County. Tributaries of the Missouri and lower Yellowstone.
Rock bass	<i>Ambloplites rupestris</i>	Introduced to the Tongue River in Wyoming from whence it moved downstream to Montana.
Green sunfish	<i>Lepomis cyanellus</i>	Invaded from the Dakotas to extreme eastern Montana.
Pumpkinseed Bluegill	<i>Lepomis gibbosus</i> <i>Lepomis macrochirus</i>	Introduced to many scattered locations statewide. Introduced to many scattered locations statewide.
(G) Smallmouth bass	<i>Micropterus dolomieu</i>	Introduced to a few lakes in northwestern Montana.
(G) Largemouth bass White crappie	<i>Micropterus salmoides</i> <i>Pomoxis annularis</i>	Introduced to many scattered locations statewide. Introduced to the eastern third of the state.
Black crappie Yellow perch	<i>Pomoxis nigromaculatus</i> <i>Perca flavescens</i>	Introduced throughout eastern Montana. Introduced to many locations statewide.
(G) Sauger	<i>Stizostedion canadense</i>	Common in the lower reaches of the Missouri and Yellowstone Rivers.
(G) Walleye	<i>Stizostedion vitreum</i>	Introduced throughout most of the Missouri and Yellowstone drainages.

MONTANA FISHES

(G) - Game fish

Common Name	Scientific Name	Distribution and Occurrence
Iowa darter	<i>Etheostoma exile</i>	Limited to northeastern Montana.
Freshwater drum	<i>Aplodinotus grunniens</i>	Confined to the lower Missouri and Yellowstone Rivers.
Mottled sculpin	<i>Cottus bairdi</i>	Occurs in mountain streams west of the Continental Divide.
Slimy sculpin	<i>Cottus cognatus</i>	Occurs in mountain streams west of the Continental Divide.
Torrent sculpin	<i>Cottus rhotheus</i>	Restricted to the Kootenai drainage.
Shorthead sculpin	<i>Cottus confusus</i>	Rare. Occurs in northwestern Montana.
Spoonhead sculpin	<i>Cottus ricei</i>	Rare. Occurs in the St. Mary drainage.

